

CONSTRUCTION MONITORING REPORT Sudbury to Hudson Transmission Project



Inspector name(s), title(s) and qualifications: Arie QCIS, QPSWPPP Others present/affiliation(s): N/A Precipitation/Weather (since last inspection): No post Weather conditions (time of inspection & future out Inspection Location Description (include segment Wilkins and Forest Ave (Hudson) ⁺Storm event info (approx): Start date/time: N/A Dispection. Summary of Activities/Locations Inspected (in	30s	Project Name: Sudbury to Hudson Transmission Reliability Project Project Location: Sudbury, Hudson, Stow, and Marlborough, MA USEPA#: MAR1003UW	
No activities observed onsite. All E&S controls	<u> </u>		
Inspection Notes: Any Significant Discharges of Sediment (or other) Identify presence of stockpiles and document whee Compliance with Previous Observations? ☑ Yes New Corrective Action Recommendations? ☐ Y New Routine Maintenance Recommendations? ☐	en placed and when removed (week maximum □ No es ☑ No		∕res ⊠ No
ENVIRONMENTAL COMPLIANCE		16	
Compliant with applicable permits and applicable	environmental requirements? 🗵 Yes 🗆 No	ii not, explain:	
Other Comments & Observations -This SWPPP inspection covers Segments 1-6 of SWPPP inspection- Segments 7-14 and Sud -Site received 5 inches of snow on 1/19 and 1/2 acts as both the weekly and post-storm from the	lbury Substation reported separately. 20/2025. Snowmelt observed during inspect	•	Authorized Signature
			Date 1/28/2025
EVERSOURCE PROJECT MANAGER	ENVIRONMENTAL CONSULTANT	PRIME CONTRA	CTOR (BOND)
Name: Bill Cooper Phone: 812-929-3481 Email: bcooper@entrustsol.com EVERSOURCE ENVIRONMENTAL CONTACT Name: Matt Devlin	Primary Contact (Epsilon Associates) Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com Secondary Contact (SWCA)		2-6766 @bond-civilutility.com 'OR (ET & L Corp.)
Phone: 508-596-0147 Email: matthew.devlin@eversource.com	Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com	Phone: 978-844	

Section A – General Information					
	(If necessary, complete additional inspection reports for each separate inspection location.) Inspector Information				
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP				
	· ·				
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com				
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471				
Inspecti	on Details				
Inspection Date: 1/28/2025	Inspection Location: This SWPPP inspection covers Segments 1-6 & MHs #1-4 on Wilkins and Forest Ave (Hudson). Balance of SWPPP inspection- Segments 7-14 and Sudbury Substation reported separately.				
Inspection Start Time: 9:30am Inspection End Time: 12:00pm					
Current Phase of Construction: Restoration	Weather Conditions During Inspection: Partly cloudy, windy, snowcover, 30s				
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 so	ubject 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 eith	er:				
 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-in ☑ Once every 7 calendar days and within 24 hours of the occurrence of eithe					
 A storm event that produces 0.25 inches or more of rain within a 24-hou A snowmelt discharge from a storm event that produces 3.25 inches or 					

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 Handscomb Field Airport: N/A
Total rainfall amount that triggered the inspection (inches): N/A
Was this inspection triggered by a snowmelt discharge from a storm event producing 3.25 inches or more of snow within a 24-hour period?
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: CoCoRaHS, MA-MD-89: Sudbury 3.6 W: 5"
Total snowfall amount that triggered the inspection (inches): Snowmelt from 5 inches of snow on 1/19 and 1/20/2025

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
Silt Fencing at Entrance pads throughout	☐ Yes ⊠ No	N/A	☐ Yes ⊠ No	N/A	Silt fence was installed per the plan at construction entrances throughout. Portions of erosion controls approved and marked for removal were removed between 11/25 & 12/06/2024.
2. Construction Entrance Pads	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Rip-rap construction entrance pads have been removed sitewide now that process material/stone base has been applied.
3. Filter Tubes at MH#1 area at Hudson Power & Light	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Filter tubes have been removed for Hudson Substation work behind Hudson Light & Power.
4. Silt Fencing at laydown yards (25 Stowe Ct and 17 Bonazzoli Avenue)	☐ Yes ⊠ No	N/A	☐ Yes ⊠ No	N/A	-Silt fencing has been removed from Bonazzoli laydown yardStowe Ct laydown yard has been closed out for this project, silt fence remains installed for Bond's use of this yard for another project.
5. Straw Wattles in Hudson	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Straw wattles have been removed.
6. Silt Fencing on ROW in Hudson	□ Yes ⊠ No	N/A	□ Yes ⊠ No	N/A	-Silt fence is installed and operating properly in segments 1-6Portions of erosion controls approved and marked for removal were removed between 11/25 & 12/06/2024Additional sections of silt fence were added in front of compost filter tubes on east side of bridge 130 for additional protection on 1/14/2025.
7. Silt Fencing & Filter Tubes in Stow (segment 1 Off Chestnut St)	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Controls are operating properly.
8. Filter Tubes in Hudson	□ Yes ⊠ No	N/A	□ Yes ⊠ No	N/A	-Filter tubes are installed and mostly operating properly in segments 1-5Additional filter tubes were added to Bridge 130 area on 11/15/2024Portions of erosion controls approved and marked for removal were removed between 11/25 & 12/06/2024.

9. Inlet protection	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	Roadwork completed for 2024 season, silt sack inlet protection has been removed.
10. Turbidity curtain/floating silt fencing in Hudson	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Floating silt fencing/turbidity curtain removed within segments 2/3 at Bridge 130 on 11/15/2024. Filter tubes were placed at the base of slopes adjacent to Fort Meadow Brook.
11. Silt fence & Filter Tubes along Forest Ave at MH #4	☐ Yes ⋈ No	N/A	☐ Yes ☒ No	N/A	Silt fence & filter tubes were removed at this location when road work was completed for the 2023 season.
12. Silt fence & Filter Tubes along roadwork at Wilkins St	☐ Yes ⊠ No	N/A	☐ Yes ☒ No	N/A	Silt fencing removed 11/20/24. Filter tubes left to decompose in place.
13. Rock lined swale & rock check dams within segment 1	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Rock lined swale & check dams installed and operating properly within segment 1 (Hudson & Stow).
14. Rock lined swale & rock check dams within segment 3	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Rock lined swale & check dams installed and operating properly within segment 3.
15. Rock check dams within segment 4	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	Rock check dams installed and operating properly within segment 4.
16. Rock lined swale & rock check dams within segment 5	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	Rock lined swale & check dams installed and operating properly within segment 5.
17. Swale & rock check dams within segment 6	□ Yes ⊠ No	N/A	☐ Yes ☒ No	N/A	Swale & check dams installed and operating properly within segment 6.

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)

²Corrective 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
Sanitary waste facilities, project wide	☐ Yes ⊠ No	N/A	☐ Yes ☒ No	N/A	Construction activities completed; all sanitary facilities removed from project, including facilities previously noted at Haugland laydown yard.
2. Storage handling of materials	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Construction activities completed. No issues observed.
3. Sediment tracking/street sweeping	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Construction activities completed. No issues observed.
4. Concrete washout pits	☐ Yes ⊠ No	N/A	☐ Yes ☒ No	N/A	Construction activities completed. All concrete washout pits have been removed.

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
Road shoulder at 156 Forest Ave near MH #4	Seed and straw Stabilization deadline is 7 days	✓ Yes □ No If "Yes," date initiated: 10/30/2023	✓ Yes □ No If "Yes," date criteria met: 10/01/2024	☐ Yes ⊠ No	-Loam, seed, and straw were applied to disturbed road shoulderArea has revegetated. Revegetation coverage is adequate for CGP (≥70%).
2. Hydroseeding within segments 1, 2, 3, 4 & 5	Hydroseeding Stabilization deadline is 7 days	Yes □ No If "Yes," date initiated: 11/14/2023	✓ Yes ☐ No If "Yes," date criteria met: 10/01/2024	☐ Yes ☒ No	-Hydroseeding completed within segments 1-5Jute matting completed for portions of the work area within segments 2, 3, 4 & 5 where hydroseeding was completedAreas in segments 1-5 that were hydroseeded in fall of 2023 have revegetated. Revegetation coverage is adequate for CGP (≥70%).
3. Seeding of shoulders within segment 6	Seed Stabilization deadline is 7 days	Yes □ No If "Yes," date initiated: 5/28/2024	☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ☒ No	-Seed has been applied to disturbed shoulders during period of inactivity (time of year restriction)Seeding on 5/28/2024 was temporary. See row 7 for permanent stabilization/hydroseeding.
4. Seeding of western shoulder of Wilkins Street	Seed Stabilization deadline is 7 days	✓ Yes □ No If "Yes," date initiated: 6/26/2024	Yes □ No If "Yes," date criteria met: 11/05/2024	☐ Yes ⊠ No	-Loam & seed were applied to disturbed road shoulderArea has revegetated. Revegetation coverage is adequate for CGP (≥70%).
5. Jute netting within segment 1 on steeper slopes near Wilkins Street	Jute netting and seed Stabilization deadline is 7 days	✓ Yes □ No If "Yes," date initiated: 8/29/2024	☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ⊠ No	Jute netting and seed was applied to steeper slopes within segment 1 near Wilkins Street.
6. Additional hydroseeding within segment 1	Hydroseed Stabilization deadline is 7 days	✓ Yes □ No If "Yes," date initiated: 9/05/2024	☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ⊠ No	Hydroseeding completed in additional areas of segment 1.

7. Hydroseeding of shoulders within segment 6 both sides of work area	Hydroseed Stabilization deadline is 7 days		☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ⊠ No	-Hydroseeding was applied to majority of shoulders in segment 6 both sides of work area on 10/29/2024Hydroseeding applied to remaining shoulders in segment 6 on 10/31/2024.
8. Hydroseeing at MH #12 and MH #13 in segment 5 both sides of work area	Hydroseed Stabilization deadline is 7 days	Yes □ No If "Yes," date initiated: 10/31/2024	☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ⊠ No	Hydroseeding was applied to disturbed soil at MH #12 and MH #13 in segment 5 on 10/31/2024.
9. Hydroseeding of planting beds and additional disturbed areas within segments 1-5 both sides of work areas	Hydroseed Stabilization deadline is 7 days	Yes □ No If "Yes," date initiated: 11/07/2024	☐ Yes ☒ No If "Yes," date criteria met:	□ Yes ⊠ No	Hydroseeding of planting beds and additional disturbed areas within segments 1-5 completed 11/07/2024.

(Insert additional rows if needed)				
Was a discharge (not includin	g dewatering) occurring from any part of your site at the time of the inspection? ⁴ \square Yes \boxtimes No			
 The visual quality of the characteristics of pollutants. 	f the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater collutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or			
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.

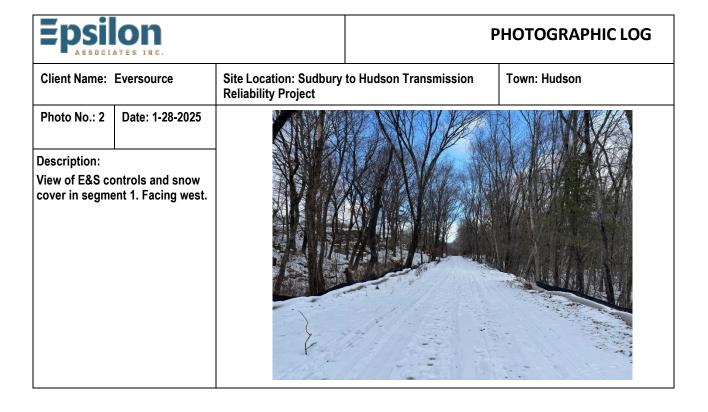
Section F – Signature and Certification (CGP Part 4.7.2)

"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:	Date: 1-28-2025	
Matthew Devlin		
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Pemitting- Eversource	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature:	Date: 1-28-2025	
Avail C. Le auer		
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: Compliance Monitor- SWCA Environmental Consultants	

Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Description: View of MH #1 at Hudson Light and Power. Facing north.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 1-28-2025

Description:

View of E&S controls and snowcover in segment 2. Facing west.



Epsilon ASSOCIATES INC.

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4 Date: 1-28-2025

Description:

View of bridge 130 from segment 3. Facing west.



Client Name: Eversource

Site Location: Sudbury to Hudson Transmission **Reliability Project**

Town: Hudson

Photo No.: 5

Date: 1-28-2025

Description:

View of E&S controls and snow melting in segment 3. Facing west.



PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 1-28-2025

Site Location: Sudbury to Hudson Transmission **Reliability Project**

Town: Hudson

Description:

Photo No.: 6

View of downed tree in segment 4. Damage to E&S controls was minimal. Facing east.



Client Name: Eversource

Site Location: Sudbury to Hudson Transmission **Reliability Project**

Town: Hudson

Photo No.: 7

Date: 1-28-2025

Description:

View of E&S controls and snow cover in segment 5. Facing east.



PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 1-28-2025

Site Location: Sudbury to Hudson Transmission **Reliability Project**

Town: Hudson

Photo No.: 8 **Description:**

View of E&S controls and snowcover in segment 6. Facing

east.



CONSTRUCTION MONITORING REPORT **Sudbury to Hudson Transmission Project**

☐ Other

Date: 1-28-2025

Storm Event

☑ Weekly



Project Name:

Inspector name(s), title(s), and qualifications: Arie QCIS, QPSWPPP	I Leclerc (SWCA), Compliance Monitor, CESSWI,	Sudbury to Hudson Transmission Reliability			
Others present/affiliation(s): N/A		Project			
. ,	precipitation, temps ranging from below 0 to 30s	Project Location:			
Weather conditions (time of inspection & future ou		Sudbury, Hudson, Stow, and			
` '	# and stationing): Segments 7-14 (within Sudbury) &	Marlborough, MA			
Sudbury Substation.	5, 11 3 1 11 (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USEPA#:			
*Storm event info (approx):Start date/time: N/A D	uration: N/A Amount of rainfall (inches): N/A	MAR1003UW			
See comments section.					
Summary of Activities/Locations Inspected (in	<u>.</u>				
No activities observed onsite. All E&S controls	s in Sudbury inspected.				
Inspection Notes:					
Any Significant Discharges of Sediment (or other)	or Non-Compliance Actions? ☐ Yes ☐ No				
Identify presence of stockpiles and document who	n placed and when removed (week maximum for stockpiles)	□ Yes ⊠ No			
O marting a suith David and Observations O					
Compliance with Previous Observations? ⊠ Yes	□ No				
New Corrective Action Recommendations ☐ Ye	s 🛮 No				
New Routine Maintenance Recommendations? ☐ Yes					
ENVIRONMENTAL COMPLIANCE					
Compliant with applicable permits and applicable	environmental requirements? YES 🗵 NO 🗌 If not, expla	in:			
Other Comments & Observations					
	4 & Sudbury substation. Balance of SWPPP inspection-	13, 180			
Segments 1-6 & manhole areas (Forest Ave.) in	n Hudson reported separately.	Avil C. Le auer			
-Site received 5 inches of snow on 1/19 and 1/2	20/2025. Snowmelt observed during inspection. This	Authorized Signature			
report acts as both the weekly and post-storm		Authorized Signature			
		Date			
		1/28/2025			
EVERSOURCE PROJECT MANAGER	ENVIRONMENTAL CONSULTANT PRIME CON	TRACTOR (BOND)			
Name: Bill Cooper	Primary Contact (Epsilon Associates) Name: Ma	tt Stock			

Time: 12:00pm-3:00pm

bill.cooper@eversource.com **EVERSOURCE ENVIRONMENTAL CONTACT**

812-929-3481 (mobile)

Matt Devlin Name: Phone: 508-596-0147

Phone:

Email:

matthew.devlin@eversource.com Email:

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

Name: Matt Stock Phone: 617-512-6766

Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)

Jake Matys Name: Phone: 978-844-2219 Email: imatys@etlcorp.com

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)				
Inspector	Information			
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP			
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com			
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471			
Inspection	on Details			
Inspection Date: 1/28/2025	Inspection Location: This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection-Segments 1-6 & manhole areas (Forest Ave.) in Hudson reported separately.			
Inspection Start Time: 12:00pm	Inspection End Time: 3:00pm			
Current Phase of Construction: Restoration	Weather Conditions During Inspection: Partly cloudy, windy, snowcover, 30s			
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 su	bject to different inspection frequencies in different areas of the site.)			
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Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-im ☑ 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-hou A snowmelt discharge from a storm event that produces 3.25 inches or 				

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☐ For frozen conditions where construction activities are being conducted: Once per month
Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period? □ Yes ⋈ No
If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain? □ On-site rain gauge: N/A
 Weather station representative of site. Weather station location: NOAA, Laurence G Hanscomb Field Airport: N/A
Total rainfall amount that triggered the inspection (inches): N/A
Was this inspection triggered by a snowmelt discharge from a storm event producing 3.25 inches or more of snow within a 24-hour period?
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: CoCoRaHS, MA-MD-89: Sudbury 3.6 W: 5"
Total snowfall amount that triggered the inspection (inches): Snowmelt from 5 inches of snow on 1/19 and 1/20/2025

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		
Silt fencing at entrance pads throughout.	☐ Yes ⊠ No	N/A	☐ Yes ⊠ No	N/A	Silt fencing installed per the plan & operating properly segments 7-14. Portions of erosion controls approved and marked for removal were removed 11/25 & 11/26/2024.		
2. Silt Fencing on ROW in Sudbury	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	-Silt fencing is installed per the plan & operating properly within segment 7-14. Portions of erosion controls approved and marked for removal were removed 11/25 & 11/26/2024.		
3. Construction entrance pads	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	All construction entrance pads have been removed from segments 7-14.		
4. Compost filter tubes in Sudbury	☐ Yes ⊠ No	N/A	☐ Yes ⊠ No	N/A	Compost filter tubes are installed per the plan & operating properly within segments 7-14. Portions of erosion controls approved and marked for removal were removed 11/25 & 11/26/2024.		
5. Compost Filter tubes at Sudbury Substation	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Stockpile and tubing within the Sudbury Substation have been removed.		
6. Inlet protection	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt sack inlet protection installed throughout the project has been removed.		
7. 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/turbidity curtain within segments 13/14 at Bridge 127 was removed on 11/08/24. Compost filter tubes were placed along banks of Hop Brook, that were previously protected by floating silt fencing/turbidity curtain. Portion of filter tubes at Bridge 127 in segment 13 on the south side of work area are submerged under water.		
8. Rock check dams within segments 7-11, 13 & 14.	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Rock check dams installed & operating properly within segments 7-11,13 & 14.		

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)

²Corrective 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		
Sanitary waste facilities, project wide	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	Construction activities completed; sanitary facilities in segments 7 – 14 and at Sudbury Substation have been removed.		
2. Sediment tracking/street sweeping	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Construction activities completed. No issues noted.		
Storage handling of materials	□ Yes ⊠ No	N/A	□ Yes ⊠ No	N/A	Construction activities completed. "Metal only" Dumpster at area above Sudbury Substation removed.		
4. Concrete washout stations	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	Construction activities completed. All designated concrete washout stations have been removed.		

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	
Areas where invasive species removal has been completed to date within segment 14	Seed & straw Stabilization deadline is 7 days.	Yes □ No If "Yes," date initiated: 7/24/2023	☐ Yes ☐ No If "Yes," date criteria met: 10/1/2024	☐ Yes ⊠ No	-Seed & straw have been applied to areas where invasive plants have been removed within segment 14. Removal within segment 14, progressing west to eastArea has revegetated. Revegetation coverage is adequate for CGP (>70%)	
Areas where invasive species removal has been completed to date near bridge 128 within segments 7 & 8.	Seed & straw Stabilization deadline is 7 days.	✓ Yes □ NoIf "Yes," date initiated:8/4/202310/20/2023	✓ Yes □ No If "Yes," date criteria met: 10/1/2024	☐ Yes ⊠ No	-Seed & straw have been applied to areas where invasive plants have been removed near bridge 128 within segments 7 & 8. Two rounds, as notedArea has revegetated. Revegetation coverage is adequate for CGP (≥70%)	
Areas where invasive species removal has been completed to date within segment 11	Seed & straw Stabilization deadline is 7 days.	✓ Yes □ No If "Yes," date initiated: 9/18/2023	Yes □ No If "Yes," date criteria met: 10/1/2024	☐ Yes ⊠ No	-Seed & straw have been applied to areas where invasive plants have been removed within segment 11Area has revegetated. Revegetation coverage is adequate for CGP (>70%)	
Areas where invasive species removal has been completed to date within segment 10	Seed & straw Stabilization deadline is 7 days.	✓ Yes □ No If "Yes," date initiated: 9/19/2023	✓ Yes ☐ No If "Yes," date criteria met: 10/1/2024	☐ Yes ⊠ No	-Seed & straw have been applied to areas where invasive plants have been removed within segment 10Area has revegetated. Revegetation coverage is adequate for CGP (>70%)	
5. Areas where invasive species removal has been completed to date within segments 8 & 9	Seed & straw Stabilization deadline is 7 days.	Yes □ No If "Yes," date initiated: 10/3/2023	✓ Yes □ No If "Yes," date criteria met: 10/1/2024	☐ Yes ☒ No	-Seed & straw have been applied to areas where invasive plants have been removed within segments 8 & 9Area has revegetated. Revegetation coverage is adequate for CGP (>70%)	
Wetland replication area within segment 14 completed	Seed & straw Stabilization deadline is 7 days.	✓ Yes □ NoIf "Yes," date initiated:10/31/202310/18/2024	☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ⊠ No	-Seed & straw have been applied to the wetland replication area within segment 14Area revegetated, but was disturbed and seeded again 10/18/2024	

7. Seeding of shoulders within segment 7 8. Hydroseeding of shoulders within segment 8 both sides off work area.	Seed Stabilization deadline is 7 days. Hydroseed Stabilization deadline is 7 days.	✓ Yes ☐ No If "Yes," date initiated: 5/28/2024 ☐ Yes ☐ No If "Yes," date initiated: 8/26/2024	 X Yes X No If "Yes," date criteria met: X Yes No If "Yes," date criteria met: 10/1/2024 	☐ Yes ☑ No	-Seed was applied to disturbed segment shoulders during period of inactivity (time of year restriction)Seeding on 5/28/2024 was temporary. See row 16 for permanent stabilization/hydroseedingHydroseed was applied to recently loamed shouldersPortions of segment have adequate revegetation for CGP (≥70%) as of 10/1/2024. See row 16 for portions of this segment that have not yet reached stabilization threshold.
9. Hydroseeding of shoulders within segment 9 both sides off work area.	Hydroseed Stabilization deadline is 7 days.	Yes □ No If "Yes," date initiated: 7/11/2024	Yes □ No If "Yes," date criteria met: 10/1/2024	☐ Yes ⊠ No	-Hydroseed was applied to recently loamed shouldersPortions of segment have adequate revegetation for CGP (>70%) as of 10/1/2024. See row 16 for portions of this segment that have not yet reached stabilization threshold.
10. Hydroseeding of shoulders within segment 10 both sides off work area.	Hydroseed Stabilization deadline is 7 days.	✓ Yes □ No If "Yes," date initiated: 7/22/2024	✓ Yes □ No If "Yes," date criteria met: 10/1/2024	☐ Yes ⊠ No	-Hydroseed was applied to recently loamed shouldersPortions of segment have adequate revegetation for CGP (≥70%) as of 10/1/2024. See row 16 for portions of this segment that have not yet reached stabilization threshold.
11. Hydroseeding of shoulders within segment 11 both sides off work area.	Hydroseed Stabilization deadline is 7 days.	✓ Yes □ No If "Yes," date initiated: 7/19/2024		☐ Yes ☒ No	-Hydroseed was applied to recently loamed shouldersPortions of segment have adequate revegetation for CGP (≥70%) as of 10/1/2024. See row 16 for portions of this segment that have not yet reached stabilization threshold.
12. Hydroseeding of shoulders within segment 12 both sides off work area.	Hydroseed Stabilization deadline is 7 days.	✓ Yes □ No If "Yes," date initiated: 7/31/2024	✓ Yes ☐ No If "Yes," date criteria met: 10/1/2024	□ Yes ⊠ No	-Hydroseed was applied to recently loamed shouldersPortions of segment have adequate revegetation for CGP (≥70%) as of 10/1/2024. See row 16 for portions of this segment that have not yet reached stabilization threshold.

13. Hydroseeding of shoulders within segment 13 both sides off work area.	Hydroseed Stabilization deadline is 7 days.	✓ Yes ☐ No If "Yes," date initiated: 7/31/2024	✓ Yes ☐ No If "Yes," date criteria met: 10/1/2024	☐ Yes ⊠ No	-Hydroseed was applied to recently loamed shouldersPortions of segment have adequate revegetation for CGP (≥70%) as of 10/1/2024. See row 16 for portions of this segment that have not yet reached stabilization threshold.
14. Hydroseeding of shoulders within segment 14 both sides off work area.	Hydroseed Stabilization deadline is 7 days.	✓ Yes □ No If "Yes," date initiated: 7/31/2024	☐ Yes ☒ No If "Yes," date criteria met: 10/1/2024	☐ Yes ☒ No	-Hydroseed was applied to recently loamed shouldersPortions of segment have adequate revegetation for CGP (≥70%) as of 10/1/2024. See row 16 for portions of this segment that have not yet reached stabilization threshold.
15. Hydroseeding of planting beds and additional disturbed areas within segments 7-14 both sides of work areas.	Hydroseed Stabilization deadline is 7 days.	✓ Yes □ No If "Yes," date initiated: 10/25/2024	☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ☒ No	Hydroseed was applied to planting beds and any additional disturbed areas within segments 7-14.
16.Hydroseeding of shoulders within segment 7 both sides off work area.	Hydroseed Stabilization deadline is 7 days.	✓ Yes □ No If "Yes," date initiated: 10/29/2024	☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ⊠ No	Hydroseed was applied to recently loamed shoulders.

	Section E – Description of Discharges (CGP Part 4.6.2) (Insert additional rows if needed)
Was a discharge (not includin	g dewatering) occurring from any part of your site at the time of the inspection? $^4 \Box \ { m Yes} oxtimes \ { m No}$
 The visual quality of the characteristics of pollutants. 	f the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater ollutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or
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: Matthew Devlin	Date: 1-28-2025					
Printed Name: Matt Devlin Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource						
OPTIONAL: Signature of Contractor or Subcontractor Senior Environmental Scientist/Compliance Monitor						
Signature: Date: 1-28-2025						
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP Affiliation: Compliance Monitor- SWCA Environmental Consultants						

Environmental Monitoring Photographs

Epsilon ASSOCIATES INC.		ı	PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 1 Date: 1-2	8-2025		
Description: View of E&S controls and snowcover in segment 7. east.			

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 1-28-2025 Description: View of bridge 128 from segment 8. Facing west.

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission **Reliability Project**

Town: Sudbury

Photo No.: 3

Date: 1-28-2025

Description:

View of entrance to segment 9 from Peakham Rd. Facing west.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

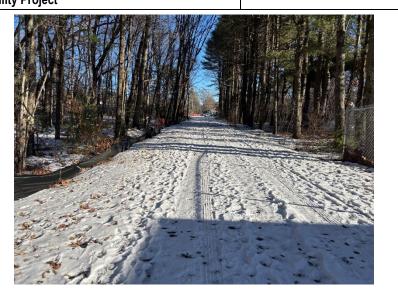
Town: Sudbury

Photo No.: 4 Date: 1-28-2025

Description:

View of E&S controls and snowcover in segment 11. Facing

east.



Client Name: Eversource

Site Location: Sudbury to Hudson Transmission **Reliability Project**

Town: Sudbury

Photo No.: 5

Date: 1-28-2025

Description:

View of E&S controls, plantings, and snowcover in segment 12. Facing west.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission **Reliability Project**

Town: Sudbury

Photo No.: 6 Date: 1-28-2025

Description:

View of bridge 127 from segment 14. Facing west.



Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 7 Date: 1-28-2025 Description: View of snow melting in segment 14. Facing west.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 8 Date: 1-28-2025 Description: View of wetland replication area at east end of segment 14. Facing west.