

Weekly Environmental Compliance Summary

Project Name:

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

Project Location:

Sudbury, Hudson, and Stow, MA

Week of: October 28, 2024 to November 2, 2024

Summary of Activities Completed:

- Cut & fill/Grading/Gravel Install- All grading activities have been completed.
- Installation of manholes (MH) and conduit
 - All manhole, handhole, and conduit installation is complete.
 - Adjustment of manhole frames and covers is in progress throughout project.
- Invasive vegetation removal activities in progress (SWCA)
- Restoration planting (MON)- Planting in segment 6 (White Pond to the town line in Hudson), segment 7 (Bridge 128 to the town line in Sudbury), Bridge 127 and 128 in Sudbury, and Bridge 130 in Hudson
- Hydroseeding occurred in segments 5, 6, and 7 (Parmenter to Dutton in Hudson and Sudbury).
- Brush pile installation completed this week.
- Dutton Rd crossing paving completed 11/01/2024.
- Cable pulling activities continue
 - Cable pulling (Haugland)- All cable pulling has been completed.
 - Cable splicing (Haugland)- MH #1, MH #2, and Hudson Light and Power Substation
 - Communications (New Wave)- Miscellaneous activities in various locations

Active Work Areas Being Inspected:

- Sudbury Substation (Boston Post Road)
- Hudson Laydown Yards (555 Main Street, 17 Bonnazzoli Avenue, 26 Stowe Court, and 560 Main Street)
- All Construction Entrances (all along MBTA ROW now installed)
- Segments with erosion controls (all segments)
- All cut & fill activities (see above)
- All MH and conduit work (see above)
- All bridge work (see above)
- All cable pulling work (see above)
- All planting activities (see above)

Upcoming Work Activities for Next Three Weeks (11/04/2024 through 11/23/2024)

- Sudbury Substation Work- Commuincations/fiber optic termination scheduled for week of 11/04/2024.
- Grading and site work in Hudson- All grading activities have been completed.
- Grading and site work in Sudbury- All grading activities have been completed.
- Conduit work in ROW and Sudbury Substation- All conduit work has been completed.
- Conduit work in road (Forest Ave and Wilkins St in Hudson)- All conduit work has been completed.
- Adjustments to MH frames and covers site wide is in progress
- Hydroseeding to continue as needed (MON)
- Restoration planting activities to continue (MON)
- Invasive vegetation removal activities to continue (SWCA)
- Segment 12 culvert extension
 - Tree clearing completed 8/29/2024
 - Culvert extension pipe installation completed 10/18/2024
 - Planting and historic feature scope at culvert extension scheduled
- Historic feature and wildlife habitat feature setting to continue as needed
- Cable pulling activities in ROW and roadway to continue
 - Haugland cable pulling- All cable pulling has been completed.
 - Cable splicing- MH #1 to MH #2 and MH #1 to Hudson Light and Power Substation
 - Communications work may occur at various manholes
- High pot testing scheduled to begin 11/12/2024.
- Site clean-up and final punch list items in progress.

Distribution List

Lori Capone, Sudbury Conservation Agent
Kathy Sferra, Stow Conservation Agent
Pam Helinek, Hudson Conservation Agent
Adam Duchesneau, Sudbury Planning Director
Paul McKinlay, Weston and Sampson
Denise Bartone, Eversource
Matt Devlin, Eversource
Matt Lagoy, Eversource
David Couette, PARE Corp.
Denise Dembkoski, Stow Town Adminstrator
Octavio Pacheco, BOND
Dylan Stanford, New Wave

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

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

Epsilon Team Daily Logs

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Weekly Storm Event Daily Date: **10/28/2024** Time: **7:00am-12:00pm**

Inspector name(s), title(s) and qualifications: **Gabriella Suazo (SWCA), Compliance Monitor, EPA CGP Certified**

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

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

Weather conditions (time of inspection & future outlook): **Partly cloudy, 30s-50s**

Inspection Location Description (include segment # and stationing): **Segments 1-6 Hudson, all laydown yards (Hudson) & Manholes within Forest Avenue (Hudson).**

+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):
Haugland splicing crew at manhole (MH) #2, New Wave working at MH #1, MON on-site planting, having received plant order today, Bond working in Bonazzoli laydown yard.

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)
No

Compliance with Previous Observations?
Yes

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

-Turtle sweeps conducted in segments 5-8 by Terry Ramborger (AECOM).



Authorized Signature

10/28/2024

Date

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 Email: bcooper@entrustsol.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: Matthew.Lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p><u>Primary Contact (BOND)</u> Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET&L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p> <p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: dylan.stanford@newwave.com</p>
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Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 10/28/2024		
Description: View of MON receiving plant delivery in the Bond laydown yard. Facing north.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 10/28/2024		
Description: View of Haugland splicing crew at MH #2 within Forest Ave. Facing east.			



Environmental Monitoring Photographs



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 10/28/2024		
Description: View of Bond working in the Bonazzoli laydown yard. Facing south.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 10/28/2024		
Description: View of New Wave working at MH #1. Facing south.			

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

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 10/28/2024		
Description: View of Haugland laydown yard. Facing west.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 10/28/2024		
Description: View of ET&L equipment storage in segment 5. Facing west.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **10-28-24** Time: **5:00AM – 2:00PM**

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

Others present/affiliation(s): **ET&L; MON; Moosehead & Eversource personnel.**

Precipitation/Weather (since last inspection): **Fair, 20-50s**

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

Inspection Location Description (include segment # and stationing): **Segments 7 – 14 within Sudbury & Sudbury Substation**

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

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

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

USEPA #:
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):
Continued Eversource activity within the substation. ET&L working within segment 9, manhole #19 adjusting frames & covers. ET&L building brush piles within segments 7, 8, 11 & 14. MON planting 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

I conducted turtle sweeps within segments 5 – 8, with work within segments 5 - 8.


Authorized Signature
Date 10-28-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

Name: Bill Cooper
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EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
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EVERSOURCE CONSTRUCTION SUPERVISOR

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ENVIRONMENTAL CONSULTANT

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Name: Marc Bergeron (Epsilon Associates)
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Secondary Contact (SWCA)
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SUB CONTRACTOR (ET & L Corp.)

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PRIME CONTRACTOR (Haugland)


Name: Peter D'Anna
Phone: 631-767-5808
Email: pdanna@hauglandllc.com

PRIME CONTRACTOR (New Wave)



Name: Dylan Stanford
Phone: 603-782-6046
Email: Dylan.stanford@newwave.com

Environmental Monitoring Photographs

		<p align="right">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 10-28-24</p>		
<p>Description:</p> <p>Segment 9, Manhole #19, ET&L conducting frame & cover work, existing erosion control, looking westward.</p>			

		<p align="right">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 10-28-24</p>		
<p>Description:</p> <p>Work area within segment 7, ET&L overseeing MON delivering brush material for future brush pile, existing erosion control, looking westward</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 3</p>	<p>Date: 10-28-24</p>		
<p>Description:</p> <p>Work area within segment 7 near manhole #15, plantings by MON with plant monitor, looking westward</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 4</p>	<p>Date: 10-28-24</p>		
<p>Description:</p> <p>Wetland replication area within segment 14, existing erosion control, looking westward</p>			



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



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 5</p>	<p>Date: 10-28-24</p>		
<p>Description:</p> <p>Work area within segment 14, brush left on-site to create new brush piles, existing erosion control, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 6</p>	<p>Date: 10-28-24</p>		
<p>Description:</p> <p>Segment 14, ET&L completed brush pile, looking northward.</p>			

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 7</p>	<p>Date: 10-28-24</p>		
<p>Description:</p> <p>Work area within segment 11, Moosehead delivering brush for creation of brush piles, existing erosion control, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 8</p>	<p>Date: 10-28-24</p>		
<p>Description:</p> <p>Work area within segment 14, manhole #27, recently planted & hydro seeded, existing erosion control, looking eastward.</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Weekly Storm Event Daily Date: **10/30/2024** Time: **7:00am-3:00pm**

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

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

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

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

Inspection Location Description (include segment # and stationing): **Segments 1-6 Hudson, all laydown yards (Hudson) & Manholes within Forest Avenue (Hudson).**

+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):
Haugland splicing crew at manhole (MH) #2; MON planting in segment 6; 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)
No

Compliance with Previous Observations?
Yes

New Corrective Action Recommendations

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-
-

New Routine Maintenance Recommendations

-
-
-

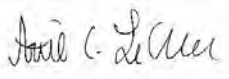
ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

-Turtle sweeps conducted in segments 5-8 by Terry Ramborger (AECOM).

-Attended walkdown in Sudbury with Lori Capone (Sudbury CC agent), Terry Ramborger (AECOM), and Amber Christoffersen (DCR) to assess E&S control removal.



Authorized Signature

10/30/2024



Date



CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 Email: bcooper@entrustsol.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: Matthew.Lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p><u>Primary Contact (BOND)</u> Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET&L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p> <p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: dylan.stanford@newwavec.com</p>
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Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 10/30/2024</p>		
<p>Description: View of Haugland splicing crew at MH #2 within Forest Ave. Facing east.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 10/30/2024</p>		
<p>Description: View of bridge 130. Facing east.</p>			

Environmental Monitoring Photographs


		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 10/30/2024		
Description: View of entrance to segment 5 off White Pond Rd. Facing west.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 10/30/2024		
Description: View of MON's planting activities in segment 6. Facing east.			

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 5</p>	<p>Date: 10/30/2024</p>		
<p>Description: View of west end of segment 6. Portions of segment 6 have been hydroseeded. Facing east.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 6</p>	<p>Date: 10/30/2024</p>		
<p>Description: View of Haugland’s laydown yard with empty cable reels removed. Facing west.</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **10-30-24** Time: **5:00AM – 2:00PM**

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

Others present/affiliation(s): **ET&L; MON; SWCA & Eversource personnel.**

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

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

Inspection Location Description (include segment # and stationing): **Segments 7 – 14 within Sudbury & Sudbury Substation**

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

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

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

USEPA #:
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):
Continued Eversource activity within the substation. ET&L working within segment 14, manhole #26 adjusting frames & covers. ET&L building brush piles within segments 7, 8, 11 & 14. MON planting within segment 7. SWCA removing invasive species 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

I conducted turtle sweeps within segments 5 – 8, with work within segments 5 - 8.

I walked within segments 9, 10, 11, 12, 13 & 14 with Lori Capone (Sudbury Conservation Commission Agent), Amber Christoffersen (MA DCR) & Ariel LeClerc (SWCA) to review existing erosion control & potential for removal in the near term.


Authorized Signature
Date 10-30-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

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EVERSOURCE ENVIRONMENTAL CONTACT

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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)
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PRIME CONTRACTOR (BOND)

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SUB CONTRACTOR (ET & L Corp.)

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



PRIME CONTRACTOR (Haugland)



Name: Peter D'Anna
Phone: 631-767-5808
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PRIME CONTRACTOR (New Wave)



Name: Dylan Stanford
Phone: 603-782-6046
Email: Dylan.stanford@newwave.com

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 10-30-24		
<p>Description:</p> <p>Segment 14, Manhole #26, ET&L conducting frame & cover work, existing erosion control, looking eastward.</p>			



		<p>PHOTOGRAPHIC LOG</p>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 10-30-24		
<p>Description:</p> <p>Work area within segment 7, ET&L overseeing MON delivering brush material for future brush pile, existing erosion control, looking westward. Photo courtesy of Mary Toner (AECOM).</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 3</p>	<p>Date: 10-30-24</p>		
<p>Description:</p> <p>Work area within segment 7, plantings by MON with plant monitor, looking westward. Photo courtesy of Mary Toner (AECOM).</p>			



		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 4</p>	<p>Date: 10-30-24</p>		
<p>Description:</p> <p>Wetland replication area within segment 14, existing erosion control, looking westward</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 5</p>	<p>Date: 10-30-24</p>		
<p>Description:</p> <p>Work area within segment 14, recently completed brush pile, existing erosion control, looking northward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 6</p>	<p>Date: 10-30-24</p>		
<p>Description:</p> <p>Segment 8, Bridge 128, recently planted & hydro seeded, existing erosion control, looking westward.</p>			

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 7</p>	<p>Date: 10-30-24</p>		
<p>Description:</p> <p>Segment 14, Bridge 127, recently planted & hydro seeded, existing erosion control, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 8</p>	<p>Date: 10-30-24</p>		
<p>Description:</p> <p>Work area within segment 14, Bridge 127, SWCA removing invasive species, existing erosion control, looking westward.</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Weekly Storm Event Daily Date: **10/31/2024** Time: **7:00am-1:00pm**

Inspector name(s), title(s) and qualifications: **Gabriella Suazo (SWCA), Compliance Monitor, EPA CGP Certified**

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

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

Weather conditions (time of inspection & future outlook): **Mostly sunny, 50s-70s**

Inspection Location Description (include segment # and stationing): **Segments 1-6 Hudson, all laydown yards (Hudson) & Manholes within Forest Avenue (Hudson).**

+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):
Haugland splicing crew at manhole (MH) #2; MON planting in segment 6; ET&L leafblowing in segments 1-6, MON hydroseeding in segment 6 and portion of segment 5.

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)
No

Compliance with Previous Observations?
Yes

New Corrective Action Recommendations

-
-
-

New Routine Maintenance Recommendations


-
-
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ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

-Turtle sweeps conducted in segments 5-8 by Terry Ramborger (AECOM).



Authorized Signature
10/31/2024



Date


CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 Email: bcooper@entrustsol.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: Matthew.Lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p><u>Primary Contact (BOND)</u> Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET&L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p> <p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: dylan.stanford@newwave.com</p>
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Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 10/31/2024		
Description: View of Haugland splicing crew at MH #2 within Forest Ave. Facing southeast.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 10/31/2024		
Description: View of MON plant storage in Bond laydown yard. Facing north.			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 3</p>	<p>Date: 10/31/2024</p>		
<p>Description: View of erosion control matting at the entrance to segment 1. Facing west.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 4</p>	<p>Date: 10/31/2024</p>		
<p>Description: View of MON's planting activities in segment 6. Facing west.</p>			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 10/31/2024		
Description: View of MON hydroseeding in segment 6. Facing west.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 10/31/2024		
Description: View of hydroseeded area in segment 5. Portions of segment 5 have been hydroseeded. Facing east.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: 10-31-24 Time: 5:00AM – 2:00PM

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

Others present/affiliation(s): **Chronicle Heritage; MON; SWCA & Eversource personnel.**

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

Weather conditions (time of inspection & future outlook): **Fair, 40-70s**

Inspection Location Description (include segment # and stationing): **Segments 7 – 14 within Sudbury & Sudbury Substation**

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

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

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

USEPA #:
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):
Continued Eversource activity within the substation. MON planting within segment 7. SWCA removing invasive species within segment 14. Chronicle Heritage/DCR reviewing cultural features throughout Sudbury.

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 work within segments 5 - 8. This represents the last turtle sweep of 2024.



Authorized Signature
Date 10-31-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

Name: Bill Cooper
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EVERSOURCE ENVIRONMENTAL CONTACT

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EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
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ENVIRONMENTAL CONSULTANT

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PRIME CONTRACTOR (Haugland)



Name: Peter D'Anna
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Email: pdanna@hauglandllc.com

PRIME CONTRACTOR (New Wave)



Name: Dylan Stanford
Phone: 603-782-6046
Email: Dylan.stanford@newwave.com



Environmental Monitoring Photographs

		<p align="center">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 10-31-24</p>		
<p>Description:</p> <p>Segment 13, Cultural review with Chronicle Heritage & DCR, existing erosion control, looking westward.</p>			



		<p align="center">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 10-31-24</p>		
<p>Description:</p> <p>Work area within segment 7, MON equipment staged, area to be hydroseeded, existing erosion control, looking westward.</p>			



Environmental Monitoring Photographs

		<p align="center">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 3</p>	<p>Date: 10-31-24</p>		
<p>Description:</p> <p>Work area within segment 7, hydroseeding by MON near bridge 128 westward, existing erosion control, looking westward.</p>			



		<p align="center">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 4</p>	<p>Date: 10-31-24</p>		
<p>Description:</p> <p>Wetland replication area within segment 14, existing erosion control, looking westward</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 5</p>	<p>Date: 10-31-24</p>		
<p>Description:</p> <p>Work area within segment 7, recently completed brush pile, existing erosion control, looking southward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 6</p>	<p>Date: 10-31-24</p>		
<p>Description:</p> <p>Segment 8, Bridge 128, recently planted & hydro seeded, existing erosion control, looking westward.</p>			

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 7</p>	<p>Date: 10-31-24</p>		
<p>Description:</p> <p>Segment 12, culvert extension area, recently planted & hydro seeded, existing erosion control, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 8</p>	<p>Date: 10-31-24</p>		
<p>Description:</p> <p>Work area within segment 14, SWCA removing invasive species, existing erosion control, looking eastward.</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Weekly Storm Event Daily Date: 11/1/2024 Time: 7:00am-1:30pm

Inspector name(s), title(s) and qualifications: **Emma Verville (SWCA), Compliance Monitor, EPA CGP Certified**

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

Precipitation/Weather (since last inspection): **Sun and clouds, 40s-70s**

Weather conditions (time of inspection & future outlook): **Sun and clouds, 40s-70s**

Inspection Location Description (include segment # and stationing): **Segments 1-6 Hudson, all laydown yards (Hudson) & Manholes within Forest Avenue (Hudson).**

+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):
Haugland splicing crew at manhole (MH) #1 & #2; MON planting in segment 6; SWCA GPS mapping erosion controls for removal across the site; 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)
No

Compliance with Previous Observations?
Yes

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



Authorized Signature

11/1/2024



Date



CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 Email: bcooper@entrustsol.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: Matthew.Lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p><u>Primary Contact (BOND)</u> Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET&L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p> <p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: dylan.stanford@newwave.com</p>
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Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 11/1/2024</p>		
<p>Description: View of Haugland splicing crew at MH #2 within Forest Ave. Facing northeast.</p>			



		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 11/1/2024</p>		
<p>Description: View of Haugland splicing crew at MH#1. Facing north.</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 3</p>	<p>Date: 11/1/2024</p>		
<p>Description: View of BOND activity within Bonazzoli laydown yard. Facing south.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 4</p>	<p>Date: 11/1/2024</p>		
<p>Description: View of MON planting in segment 6. Facing east.</p>			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 11/1/2024		
Description: View of Bridge 130. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 11/1/2024		
Description: View of E&S controls in segment 3. Facing east.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: 11-1-24 Time: 7:00AM – 2:00PM

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

Others present/affiliation(s): **Bond; ET&L; MON; SWCA & Eversource personnel.**

Precipitation/Weather (since last inspection): **Fair, 40-70s**

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

Inspection Location Description (include segment # and stationing): **Segments 7 – 14 within Sudbury & Sudbury Substation**

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

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

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

USEPA #:
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):
Continued Eversource activity within the substation. MON laying down jute netting within segment 12, planting elsewhere. SWCA surveying segments 1-14, regarding near term erosion control removal. ET&L conducting frame/cover work within segment 14 at manhole #27. Bond overseeing paving of Dutton Road.

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 assisted with GPS assessment of erosion controls within Sudbury & Hudson.


Authorized Signature
Date 11-1-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

Name: Bill Cooper
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EVERSOURCE ENVIRONMENTAL CONTACT

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EVERSOURCE CONSTRUCTION SUPERVISOR

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

ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)
Name: Marc Bergeron (Epsilon Associates)
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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: Jake Matys
Phone: 978-844-2219
Email: jmatys@etlcorp.com



PRIME CONTRACTOR (Haugland)



Name: Peter D'Anna
Phone: 631-767-5808
Email: pdanna@hauglandllc.com

PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford
Phone: 603-782-6046
Email: Dylan.stanford@newwave.com



Environmental Monitoring Photographs

		<p align="right">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 11-1-24</p>		
<p>Description:</p> <p>Segment 14, ET&L conducting frame/cover work, existing erosion control, looking eastward.</p>			



		<p align="right">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 11-1-24</p>		
<p>Description:</p> <p>Work area within segment 12, recent hydroseeding at area of culvert extension, existing erosion control, looking westward.</p>			


Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 3</p>	<p>Date: 11-1-24</p>		
<p>Description:</p> <p>Work area within segment 12, recent hydroseeding at area of culvert extension, MON adding jute netting to stabilize area, existing erosion control, looking eastward. Photo courtesy of Mary Toner (AECOM).</p>			



		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 4</p>	<p>Date: 11-1-24</p>		
<p>Description:</p> <p>Sudbury substation, termination point of project, looking eastward</p>			



Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 11-1-24		
Description: Work area within segment 14, recently completed brush piles – both sides of work area, existing erosion control, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 11-1-24		
Description: Segment 14, SWCA conducting GPS work surveying erosion control, existing erosion control, looking westward.			

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 7</p>	<p>Date: 11-1-24</p>		
<p>Description:</p> <p>Segment 11, recently placed brush pile, existing erosion control, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 8</p>	<p>Date: 11-1-24</p>		
<p>Description:</p> <p>Work area within segment 9, segment #19, area recently planted & hydroseeded, existing erosion control, looking westward.</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Weekly Storm Event Daily Date: **11/02/2024** Time: **7:00am-11:00am**

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 other companies also onsite**

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

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

Inspection Location Description (include segment # and stationing): **MH #1; Bridge 127, bridge 128, and bridge 130; Haugland laydown yard.**

+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):
Haugland working at manhole (MH) #1 and MH #15; MON planting at bridge 127, 128, and 130; Activities at Haugland laydown yard.

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)
No

Compliance with Previous Observations?
Yes

New Corrective Action Recommendations

-
-
-

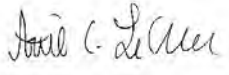
New Routine Maintenance Recommendations

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ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations



Authorized Signature

11/02/2024



Date



CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 Email: bcooper@entrustsol.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: Matthew.Lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p><u>Primary Contact (BOND)</u> Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET&L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p> <p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: dylan.stanford@newwave.com</p>
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Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 11/02/2024		
Description: View of Haugland splicing crew at MH #1. Facing north.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 11/02/2024		
Description: View of Haugland working at MH #15 in segment 7. Facing east.			

CONSTRUCTION MONITORING REPORT Sudbury to Hudson Transmission Project

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 11/02/2024		
Description: View of MON's planting activities at bridge 128. Facing west.			

Epsilon Team Full SWPPP Inspection Report(s)

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **10-29-2024** Time: **7:00am-3:00pm**

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

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

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

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

Inspection Location Description (include segment # and stationing): **Segments 1-6, all laydown yards & MHs #1-4 on Wilkins and Forest Ave (Hudson)**

*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):
Haugland splicing crew at manhole (MH) #2; New Wave working between MH #1 and Hudson Light and Power Substation; MON hydroseeding in segment 6; Activities at laydown yards; All E&S controls in Hudson also inspected.

Inspection Notes:

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

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

Compliance with Previous Observations? Yes No

New Corrective Action Recommendations? Yes No

New Routine Maintenance Recommendations? Yes No

ENVIRONMENTAL COMPLIANCE


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

Other Comments & Observations

-This SWPPP inspection covers Segments 1-6, all laydown yards & MHs #1-4 on Wilkins and Forest Ave (Hudson). Balance of SWPPP inspection- Segments 7-14 and Sudbury Substation carried out by Terry Ramborger (AECOM).

-Turtle sweeps were conducted in segments 5-8 by Terry Ramborger (AECOM).

-Attended walkdown in Hudson with Pam Helinek (Hudson CC agent), Terry Ramborger (AECOM), and Amber Christoffersen (DCR) to assess E&S control removal.



Authorized Signature

Date
10/29/2024

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

Name: Bill Cooper
Phone: 812-929-3481
Email: bcooper@entrustsol.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
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PRIME CONTRACTOR (BOND)

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

SUB CONTRACTOR (ET & L Corp.)

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

PRIME CONTRACTOR (Haugland)

Name: Peter D'Anna
Phone: 631-767-5808
Email: pdanna@hauglandllc.com

PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford
Phone: 603-782-6046
Email: dylan.stanford@newwave.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 Details	
Inspection Date: 10/29/2024	Inspection Location: This SWPPP inspection covers Segments 1-6, all laydown yards & MHs #1-4 on Wilkins and Forest Ave (Hudson). Balance of SWPPP inspection- Segments 7-14 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, road work, activities at laydown yards	Weather Conditions During Inspection: Partly cloudy, 30s-50s
Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," provide the following information: Location of unsafe conditions: The conditions that prevented you inspecting this location:	
Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)	
Standard Frequency (CGP Part 4.2): <input type="checkbox"/> At least once every 7 calendar days; OR <input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either: <ul style="list-style-type: none"> • 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): <input checked="" type="checkbox"/> Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either: <ul style="list-style-type: none"> • 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 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? 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence is installed per the plan at construction entrances throughout.
2. Construction Entrance Pads	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rip-rap construction entrance pads have been removed sitewide now that process material/stone base has been applied.
3. Filter Tubes at MH#1 area at Hudson Power & Light	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes have been removed for Hudson Substation work behind Hudson Light & Power.
4. Silt Fencing at laydown yards (25 Stowe Ct and 17 Bonazzoli Avenue)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence at Bonazzoli laydown yard is in good condition.
5. Straw Wattles in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Straw wattles have been removed.
6. Silt Fencing on ROW in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence is installed and mostly operating properly in segments 1-6.
7. Silt Fencing & Filter Tubes in Stow (segment 1 Off Chestnut St)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Controls are operating properly.
8. Filter Tubes in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes are installed and mostly operating properly in segments 1-5.
9. Inlet protection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt sack inlet protection has been reinstalled in catch basins along Forest Ave and Wilkins St in Hudson as needed for roadwork.
10. Turbidity curtain/floating silt fencing in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Floating silt fencing/turbidity curtains are installed and operating properly within segments 2/3 at Bridge 130.
11. Silt fence & Filter Tubes along Forest Ave at MH #4	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence & filter tubes were removed at this location when road work was completed for the 2023 season.
12. Silt fence & Filter Tubes along roadwork at Wilkins St	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence & filter tubes have been installed and are operating properly.

13. Rock lined swale & rock check dams within segment 1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed and operating properly within segment 1 (Hudson & Stow).
14. Rock lined swale & rock check dams within segment 3	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed and operating properly within segment 3.
15. Rock check dams within segment 4	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock check dams installed and operating properly within segment 4.
16. Rock lined swale & rock check dams within segment 5	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed and operating properly within segment 5.
17. Swale & rock check dams within segment 6	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Swale & check dams installed and operating properly within segment 6.
<p>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</p>					

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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues observed.
2. Storage handling of materials	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues observed.
3. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues observed.
4. Concrete washout pits	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	All concrete washout pits have been removed.
<p>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</p>					

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

(Insert additional rows if needed)

Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1. Road shoulder at 156 Forest Ave near MH #4	Seed and straw Stabilization deadline is 7 days	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/30/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/01/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-Loam, seed, and straw were applied to disturbed road shoulder. -Area has revegetated. Revegetation coverage is adequate for CGP (≥70%).
2. Hydroseeding within segments 1, 2, 3, 4 & 5	Hydroseeding Stabilization deadline is 7 days	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 11/14/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/01/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-Hydroseeding completed within segments 1-5. -Jute matting completed for portions of the work area within segments 2, 3, 4 & 5 where hydroseeding was completed. -Areas 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	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 5/28/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed has been applied to disturbed shoulders during period of inactivity (time of year restriction).
4. Seeding of western shoulder of Wilkins Street	Seed Stabilization deadline is 7 days	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 6/26/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Loam & seed were applied to disturbed road shoulder.
5. Jute netting within segment 1 on steeper slopes near Wilkins Street	Jute netting and seed Stabilization deadline is 7 days	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 8/29/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	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	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 9/05/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding completed in additional areas of segment 1.

7. Hydroseeding of shoulders within segment 6 both sides of work area	Hydroseed Stabilization deadline is 7 days	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/29/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding was applied to majority of shoulders in segment 6 both sides of work area.
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Section E – Description of Discharges (CGP Part 4.6.2)

(Insert additional rows if needed)

Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?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: 	Date: 10-29-2024
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource



OPTIONAL: Signature of Contractor or Subcontractor



Signature: 	Date: 10-29-2024
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: Compliance Monitor- SWCA Environmental Consultants



Environmental Monitoring Photographs



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 10-29-2024		
Description: View of New Wave working between MH #1 and Hudson Light & Power Substation. Facing south.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 10-29-2024		
Description: View of Haugland splicing crew at MH #2 within Forest Ave. Facing east.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 10-29-2024		
Description: View of E&S controls in segment 1. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 10-29-2024		
Description: View of E&S controls and plantings at MH #8 in segment 3. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 10-29-2024		
Description: View of E&S controls in segment 4. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 10-29-2024		
Description: View of ET&L removing equipment from segment 5 off White Pond Rd. Facing northeast.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7	Date: 10-29-2024		
Description: View of MON hydroseeding in segment 6. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8	Date: 10-29-2024		
Description: View of activities at Haugland's laydown yard. Empty cable reels are being removed. Facing southwest.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **10-29-24** Time: **5:00AM – 1:30PM**

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; ET&L & MON personnel.**

Precipitation/Weather (since last inspection): **Fair, 20-50s**

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

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

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

Project Name:
Sudbury to Hudson Transmission Reliability Project

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

USEPA #:
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):
Activity noted within Sudbury substation. MON conducting hydroseeding activities segment 8, 7 & 6 & planting activities segment 7. ET&L conducting leaf removal activities 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 7-14 & Sudbury substation. Balance of SWPPP inspection- Segments 1-6; all laydown yards in Hudson & utility hole areas (Forest Ave.) conducted by Ariel LeClerc.

I conducted turtle sweeps within segments 5 - 8, with work activities conducted within segments 5 - 8.

I walked within segments 2, 3, 4 & 5 with Pam Helinek (Hudson Conservation Commission Agent), Amber Christofersen (MA DCR) & Ariel LeClerc (SWCA) to review existing erosion control & potential for removal in the near term.


Authorized Signature
Date 10-29-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

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

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
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ENVIRONMENTAL CONSULTANT

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PRIME CONTRACTOR (New Wave)

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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: 10-29-24	Inspection Location: This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection-Segments 1-6; all laydown yards in Hudson & utility hole areas (Forest Ave.) conducted by Ariel LeClerc.
Inspection Start Time: 5:00AM	Inspection End Time: 1:30PM
Current Phase of Construction: ROW work	Weather Conditions During Inspection: Overcast, 30-50s

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 N/A**

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

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

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

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

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

Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)

(Insert additional rows if needed)

Type and Location of E&S Control	Conditions Requiring Routine Maintenance? 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.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing installed per the plan & operating properly segments 7-14.
2. Silt Fencing on ROW in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed per the plan & operating properly within segment 7-14.
3. Construction entrance pads	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	All construction entrance pads have been removed from segments 7-14.
4. Compost filter tubes in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Compost filter tubes are installed per the plan & operating properly within segments 7-14.
5. Compost Filter tubes at Sudbury Substation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Tube placed around new stockpile, installed correctly & functioning properly.
6. Inlet protection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt sack inlet protection installed throughout project removed for winter season.
7. Floating silt fencing located at segment 13/14 boundary at Bridge 127 in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Floating silt fencing installed & operating properly within segments 13/14 at Bridge 127. Supplemental silt fence has been installed at top of bank per request of Sudbury CC agent.
8. Rock check dams within segments 7, 8, 9, 11, 13 & 14.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock check dams installed & operating properly within segments 8, 9, 11, 13 & 14.
<p>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</p>					

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.

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

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3) (Insert additional rows if needed)					
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
2. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
3. Storage handling of materials	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	“Metal only” Dumpster at area above Sudbury Substation removed.
4. Concrete washout station at Sudbury substation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Designated concrete washout station in the parking/storage area has been removed.
5. Concrete washout stations for bridge 127	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Designated concrete washout pits installed in segment 14 have been removed.
6. Concrete washout stations for bridge 128	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Designated concrete washout pits installed in segment 8 have been removed.
<p>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</p>					

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

(Insert additional rows if needed)

Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1. Areas where invasive species removal has been completed to date within segment 14	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/24/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 14. Removal within segment 14, progressing west to east. Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
2. Areas where invasive species removal has been completed to date near bridge 128 within segments 7 & 8	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 8/4/2023 10/20/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed near bridge 128 within segments 7 & 8. Two rounds, as noted. Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
3. Areas where invasive species removal has been completed to date within segment 11	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 9/18/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 11. Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
4. Areas where invasive species removal has been completed to date within segment 10	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 9/19/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 10. Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
5. Areas where invasive species removal has been completed to date within segments 8 & 9	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/3/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segments 8 & 9. Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
6. Wetland replication area within segment 14 completed	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/31/2023 10/18/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to the wetland replication area within segment 14. Area revegetated, but was disturbed and seeded again 10/18/2024

7. Seeding of shoulders within segment 7	Seed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 5/28/2024	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed was applied to disturbed segment shoulders during period of inactivity (time of year restriction). Seeding on 5/28/2024 was temporary. See row 16 for permanent stabilization/hydroseeding.
8. Hydroseeding of shoulders within segment 8 both sides off work area	Hydroseed Stabilization deadline is 7 days.	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 8/26/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders. Portions of segment have adequate revegetation for CGP ($\geq 70\%$) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
9. Hydroseeding of shoulders within segment 9 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/11/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders. Portions of segment have adequate revegetation for CGP ($\geq 70\%$) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
10. Hydroseeding of shoulders within segment 10 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/22/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders. Portions of segment have adequate revegetation for CGP ($\geq 70\%$) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
11. Hydroseeding of shoulders within segment 11 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/19/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders. Portions of segment have adequate revegetation for CGP ($\geq 70\%$) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
12. Hydroseeding of shoulders within segment 12 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders. Portions of segment have adequate revegetation for CGP ($\geq 70\%$) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.

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

Section E – Description of Discharges (CGP Part 4.6.2)

(Insert additional rows if needed)

Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?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: <i>Matthew Devlin</i>	Date: 10-29-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource

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


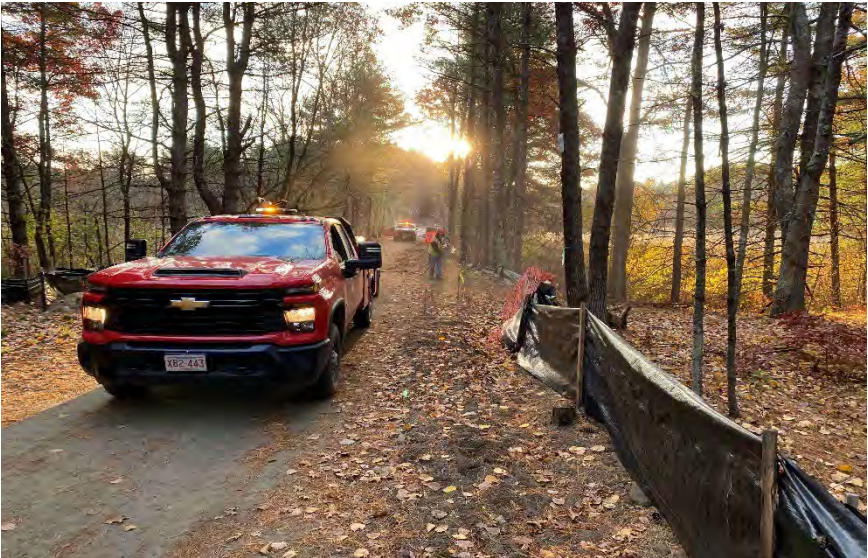
Signature: <i>Terry Ramborger</i>	Date: 10-29-24
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor

Environmental Monitoring Photographs



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 10-29-24		
Description: Work area within segment 8, MON hydroseeding at bridge 128 (segment 8 side), existing erosion control, looking westward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 10-29-24		
Description: Work area within segment 7, MON planting, existing erosion control, looking eastward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10-29-24		
Description: Work area within segment 14, manhole #26 area recently planted & hydroseeded, existing erosion control, looking eastward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 10-29-24		
Description: Work area within segment 7, ET&L removing leaves prior to hydroseeding, existing erosion control, looking eastward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 10-29-24		
Description: Work area within segment 9 manhole #19, area recently planted & hydroseeded, existing erosion control, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 10-29-24		
Description: Work area within segment 14, Bridge 127 area recently planted and hydroseeded, existing erosion control, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 10-29-24		
Description: Work area within segment 12, recently hydroseeded area at culvert extension area, existing erosion control, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 10-29-24		
Description: Work area within segment 11 recently built brush pile, existing erosion control, looking southward.			

Epsilon Team Restoration Planting Reports

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/28/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Emma Verville (SWCA)

Weather conditions (time of inspection): 30s – 50s, mostly sunny

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 7, south side, STAs 384 + 75 to 386 + 50
(west of 10x pine supplemental planting)

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **87**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **24**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **3**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickerel weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed


Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **37**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations



Sweetfern (CP) spacing less than 30" indicated on plans. Spacing overall adjusted to fit available bed space.




Authorized Signature

Date: 10/28/2024



<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weisman (SWCA) Phone: 339-203-7045 Email: Rebecca.weisman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwavecorp.com</p>
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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 10/28/24</p>		
<p>Description:</p> <p>Segment 7, south side, STA 386 + ~50. Planting area prior to plant installation. Looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 10/28/24</p>		
<p>Description:</p> <p>Segment 7, south side, STA 384 + ~75. MON staging plants for installation. Looking eastward.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/28/24		
Description: Segment 7, south side, STA 386 + ~50. Planting area following plant installation. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 10/28/24		
Description: Segment 7, south side, STA 384 + ~75. Planting area following plant installation. Looking eastward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/28/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Emma Verville (SWCA)

Weather conditions (time of inspection): 30s – 50s, mostly sunny

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 7, south side, STAs 385 + 00 to 387 + 00
(opposite 10x pine supplemental planting)

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **241**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **40**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **16**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed


Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **78**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations



Spacing adjusted to fit 200' swath. 4 huckleberry (GB) intermingled with 6 sweetfern (CP) for space near STA 385 + ~50.




Authorized Signature

Date: 10/28/2024



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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 10/28/24</p>		
<p>Description:</p> <p>Segment 7, north side, STA -385 + 00. Planting area prior to installation. Looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 10/28/24</p>		
<p>Description:</p> <p>Segment 7, north side, STA -387 + 00. MON staging and laying out plantings. Looking eastward.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/28/24		
Description: Segment 7, north side, STA -386 + 00. Planting area after plant installation. Looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 10/28/24		
Description: Segment 7, north side, STA -386 + 00. Planting area after plant installation. Looking westward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/28/2024 Time: 7:00 AM – 1:30 PM

Inspector name(s): Emma Verville (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 30s-60s, sun.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 7 planting along the southern side of the work area installing sedges between station #374+00 and #384+00.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

- (AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed
- Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed
- (CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed
- (AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed
- (BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed
- (CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **362**
- Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed
- (CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed
- (CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed
- (SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed
- (SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed
- (GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed
- (IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed
- (MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed
- (OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed
- Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed
- Pinus rigida (Pitch pine) - good fair poor ; number of plants placed
- (PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed
- Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed
- (QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed
- Rosa palustris (Swamp rose) - good fair poor ; number of plants placed
- Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed
- Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed
- (VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed
- (VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations



- Plants installed according to plans.



Authorized Signature

Date: 10/28/24



<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwavec.com</p>
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Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 10/28/24		
Description: View of 35 CS installed between station #s 383+00 to #383+50. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 10/28/24		
Description: View of 283 sedges laid out prior to installation. Facing west.			

Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 3</p>	<p>Date: 10/28/24</p>		
<p>Description: View of installed CS in bed at station #380+00 to #382+50. Facing west.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 4</p>	<p>Date: 10/28/24</p>		
<p>Description: View of installed sedges at station #374+25 to #374+00. Planting bed to be continued with other species tomorrow. Facing west.</p>			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/28/2024 Time: 7:00 AM – 1:30 PM

Inspector name(s): Emma Verville (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 30s-60s, sun.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 7 planting along the northern side of the work area between station #383+00 and #385+00.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **301**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **37**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **18**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

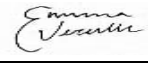
Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **92**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations


- Plants installed according to plans by species and amount. Planting rows extended from two to five to fill loamed bed.




Authorized Signature

Date: 10/28/24



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Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 10/28/24		
Description: View of planting bed prior to installation. <i>Facing east.</i>			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 10/28/24		
Description: View of plants laid out on ROW edge placed in order of plans by species and amount. <i>Facing east.</i>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/28/24		
Description: View of plants laid out before installation. Five rows of plants utilized to fill planting bed. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 10/28/24		
Description: View of installed plants. Facing east.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/29/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Gabby Suazo (SWCA)

Weather conditions (time of inspection): 30s – 50s, mostly sunny

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 7, north side, STAs 378 + 75 to 381 + 00

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **241**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **47**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **15**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickerel weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed


*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **75**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

Gap left in plantings at STA 380 + ~40 for trail head.



Plant spacing varies from plans to fit 200' section.




Authorized Signature

Date: 10/29/2024



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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 10/29/24</p>		
<p>Description: Segment 7, north side, STA 381 + ~00. Planting area prior to plant installation. Looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 10/29/24</p>		
<p>Description: Segment 7, north side, ~STA 378 + 75 to ~STA 381 + 00. MON installing plantings. Looking eastward.</p>			

Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 3</p>	<p>Date: 10/29/24</p>		
<p>Description: Segment 7, north side, ~STA 378 + 75. Planting area after plant installation. Looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 4</p>	<p>Date: 10/29/24</p>		
<p>Description: Segment 7, north side, ~STA 380 + 40. Installed plantings and gap for trailhead. Looking northeastward.</p>			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/29/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Gabby Suazo (SWCA)

Weather conditions (time of inspection): 30s – 50s, mostly sunny

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 7, south side, STA 372 + 00 to 374 + 00

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **162**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **21**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **15**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed


Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **50**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations



Spacing adjusted to fit 200' segment. Sweetfern (CP) and blueberry (VA) intermingled at ~372 + 50.


Authorized Signature

Date: 10/29/2024



<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weisman (SWCA) Phone: 339-203-7045 Email: Rebecca.weisman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwavecorp.com</p>
<p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p>	<p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p>	<p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>


Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 10/29/24</p>		
<p>Description:</p> <p>Segment 7, south side, ~374 + 00. Planting area prior to plant installation. Looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 10/29/24</p>		
<p>Description:</p> <p>Segment 7, south side, STA 372 + 00 to 374 + 00. MON installing plantings in vicinity of trailhead. Looking eastward.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/29/24		
Description: Segment 7, south side, ~STA 374 + 00. Planting area following plant installation. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 10/29/24		
Description: Segment 7, south side, ~STA 372 + 00. Planting area following plant installation. Looking eastward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/29/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Gabby Suazo (SWCA)

Weather conditions (time of inspection): 30s – 50s, mostly sunny

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 7, north side, STA 370 + 00 to 372 + 00
(area around manhole 15)

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **290**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **32**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **57**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickerel weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed


*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **146**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

Spacing adjusted for available bed space.

1 extra huckleberry (GB) installed; 13 GB installed where plans called for 12. 9 sweetfern (CP) and 35 blueberries (VA) intermingled.




Authorized Signature

Date: 10/29/2024



<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwavecorp.com</p>
<p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p>	<p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p>	<p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>



Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 10/29/24		
Description: Segment 7, north side, ~STA 372 + 00. Planting area prior to plant installation. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 10/29/24		
Description: Segment 7, north side, ~STA 372 + 00. MON installing plantings. Looking westward.			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/29/24		
Description: Segment 7, north side, manhole 15 (MH15). Planting area following plant installation. Planting extends into area hydroseeded this week. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 10/29/24		
Description: Segment 7, north side, MH15. Planting area following plant installation. Planting extends into area hydroseeded this week. Looking eastward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/29/2024 Time: 7:00 AM – 1:30 PM

Inspector name(s): Gabriella Suazo (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 30s-50s, sun.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 7 from approximately station 372+00 to 375+50, northern side of the work area.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **409**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **75**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **11**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **87**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed



Other Comments & Observations




Authorized Signature

Date: 10/29/24

EVERSOURCE PROJECT MANAGER	ENVIRONMENTAL CONSULTANT	PRIME CONTRACTOR (BOND)	PRIME CONTRACTOR (New Wave)
Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com	<u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com	Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com	Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwave.com
EVERSOURCE ENVIRONMENTAL CONTACT Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com	<u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com	SUB CONTRACTOR (ET & L Corp.) Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com	
EVERSOURCE CONSTRUCTION SUPERVISOR Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com		PRIME CONTRACTOR (Haugland) Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com	

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 10/29/24		
Description: View of area prior to planting. Facing west.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 10/29/24		
Description: View of area prior to planting. Facing west.			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/29/24		
Description: View of completed plantings. <i>Facing west.</i>			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 10/29/24		
Description: View of completed plantings. <i>Facing east.</i>			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/29/2024 Time: 7:00 AM – 1:30 PM

Inspector name(s): Gabriella Suazo (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 30s-50s, sun.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 7 from approximately station 381+00 to 383+00, northern side of the work area.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **284**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **36**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **12**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed


Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **71**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed



Other Comments & Observations


Authorized Signature

Date: 10/29/24

EVERSOURCE PROJECT MANAGER	ENVIRONMENTAL CONSULTANT	PRIME CONTRACTOR (BOND)	PRIME CONTRACTOR (New Wave)
Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com	<u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com	Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com	Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwavec.com
EVERSOURCE ENVIRONMENTAL CONTACT Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com	<u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com	SUB CONTRACTOR (ET & L Corp.) Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com	
EVERSOURCE CONSTRUCTION SUPERVISOR Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com		PRIME CONTRACTOR (Haugland) Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com	

Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 10/29/24</p>		
<p>Description: View of MON placing plants according to planting scheme. Facing west.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 10/29/24</p>		
<p>Description: View of MON trailer with plants for this section. Facing west.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/29/24		
Description: View of completed plantings. Facing east.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/30/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Emma Verville (SWCA)

Weather conditions (time of inspection): 40s – 60s, overcast

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 7, north side, STAs 370 + 00 to 368 + 00

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **139**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed


Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **78**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

Only sedge (CS) and blueberry (VA). 8 CS shifted eastward for space.




Authorized Signature

Date: 10/30/24



<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwave.com</p>
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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 10/30/24</p>		
<p>Description: Segment 7, north side, ~STA 369 + 00. Planting area prior to plant installation, area recently hydroseeded. Looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 10/30/24</p>		
<p>Description: Segment 7, north side, ~STA 369 + 00. Planting area prior to plant installation, area recently hydroseeded. Looking westward.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/30/24		
Description: Segment 7, north side, ~STA 369 + 00. Planting area after plant installation, area recently hydroseeded. Looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 10/30/24		
Description: Segment 7, north side, ~STA 369 + 00. Planting area after plant installation, area recently hydroseeded. Looking westward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project

Date: 10/30/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Emma Verville (SWCA)

Weather conditions (time of inspection): 40s – 60s, overcast

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 7, north side, STAs 364 + 00 to 366 + 00

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **188**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **36**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **15**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed


*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **41**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

Plantings in 200' section (from 364 + 00 to 366 + 00) on plans ultimately covered ~160' (from 364 + 40 to 366 + 00). Plantings for next "section" begun at ~364 + 40.



Check dam present at ~STA 364 + 00 not on plans.




Authorized Signature

Date: 10/30/24



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<p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>			



Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 10/30/24</p>		
<p>Description:</p> <p>Segment 7, north side, ~STA 366 + 00. Planting area prior to plant installation, MON staging plants for planting. Looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 10/30/24</p>		
<p>Description:</p> <p>Segment 7, north side, ~STA 366 + 00. MON staging and installing plantings. Looking westward.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/30/24		
Description: Segment 7, north side, ~STA 364 + 00. Plantings after installation. Gap between check dam and plantings filled with sedges (CS) from next "section". Looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 10/30/24		
Description: Segment 7, north side, ~STA 366 + 00. Planting area following plant installation. Looking westward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/30/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Emma Verville (SWCA)

Weather conditions (time of inspection): 40s – 60s, overcast

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 6, south side, STAs 361 + 20 to 361 + 60
(between trailheads at town line/gas line)

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) **substitute for Corylus americana** - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **16**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **10**

(SD) Cornus (**Swida**) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (**Swida**) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) **substitute for Quercus velutina** - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed


(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

Plantings may be slightly eastward of marked locations on plans; installation based on stake placement.



Plantings are between trailheads, ~30 – 40 ft, in Marlborough.




Authorized Signature

Date: 10/30/24



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<p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p>	<p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p>	<p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>



Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Marlborough</p>
<p>Photo No.: 1</p>	<p>Date: 10/30/24</p>		
<p>Description: Segment 6, south side, near town line. Planting area prior to plant installation. Looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Marlborough</p>
<p>Photo No.: 2</p>	<p>Date: 10/30/24</p>		
<p>Description: Segment 6, south side, near town line. Planting area prior to plant installation. Looking eastward.</p>			

Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Marlborough</p>
<p>Photo No.: 3</p>	<p>Date: 10/30/24</p>		
<p>Description: Segment 6, south side, near town line. MON staging plantings. Looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Marlborough</p>
<p>Photo No.: 4</p>	<p>Date: 10/30/24</p>		
<p>Description: Segment 6, south side, near town line. Plants following installation. Looking westward.</p>			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/30/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Emma Verville (SWCA)

Weather conditions (time of inspection): 40s – 60s, overcast

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 6, south side, STAs 357 + 80 to 361 + 00
(just west of Hudson-Marlborough town line)

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) **substitute for Corylus americana** - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **162**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **41**

(SD) Cornus (**Swida**) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (**Swida**) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **12**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickerel weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) **substitute for Quercus velutina** - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed


*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **39**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

Gaps left as on plans at ~STA 360 + 40 to ~STA 360 + 60, and ~STA 358 + 10 to ~STA 358 + 50.



~STA 360 + 00 to ~STA 364 + 40 significantly wider than on plans and spaced 5 rows deep to fill loamed area. 25 sedges (CS) shifted westward as part of this.




Authorized Signature

Date: 10/30/24


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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 10/30/24</p>		
<p>Description: Segment 6, south side, ~STA 360 + 50. Planting area prior to plant installation. Looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 10/30/24</p>		
<p>Description: Segment 6, south side, ~357 + 80. Planting area prior to plant installation. Looking eastward.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 10/30/24		
Description: Segment 6, south side, ~STA 358 + 50. Installed plantings, and MON installing plantings. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 10/30/24		
Description: Segment 6, south side, near STA 357 + ~80. Plants following installation. Looking southeastward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/30/2024 Time: 7:00 AM – 1:45 PM

Inspector name(s): Emma Verville (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun and clouds.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 6 planting along the northern side of the work area between station #359+00 to #361+55 at the town line.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

- (AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed
- Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed
- (CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed
- (AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed
- (BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed
- (CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **207**
- Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed
- (CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed
- (CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **45**
- (SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed
- (SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed
- (GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **20**
- (IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed
- (MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed
- (OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed
- Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed
- Pinus rigida (Pitch pine) - good fair poor ; number of plants placed
- (PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed
- Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed
- (QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed
- Rosa palustris (Swamp rose) - good fair poor ; number of plants placed
- Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed
- Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed
- (VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **73**
- (VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

Authorized Signature

Date: 10/30/24

EVERSOURCE PROJECT MANAGER

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PRIME CONTRACTOR (BOND)

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SUB CONTRACTOR (ET & L Corp.)

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PRIME CONTRACTOR (Haugland)



Name: Peter D'Anna
Phone: 631-767-5808
Email: pdanna@hauglandllc.com

PRIME CONTRACTOR (New Wave)



Name: Dylan Stanford
Phone: 603-782-6046
Email: Dylan.stanford@newwavec.com

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 10/30/24		
Description: View of planting bed prior to installation. <i>Facing west.</i>			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 10/30/24		
Description: View of installed plants continuing the northern planting bed. <i>Facing east.</i>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 10/30/24		
Description: Another view of installed plants. <i>Facing west.</i>			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/30/2024 Time: 7:00 AM – 1:45 PM

Inspector name(s): Emma Verville (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun and clouds.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 7 planting along the southern side of the work area between station #366+00 and #368+00.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

- (AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed
- Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed
- (CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed
- (AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed
- (BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed
- (CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **325**
- Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed
- (CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed
- (CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **42**
- (SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed
- (SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed
- (GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **19**
- (IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed
- (MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed
- (OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed
- Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed
- Pinus rigida (Pitch pine) - good fair poor ; number of plants placed
- (PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed
- Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed
- (QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed
- Rosa palustris (Swamp rose) - good fair poor ; number of plants placed
- Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed
- Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed
- (VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **63**
- (VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

- Unmapped rock check dam installed at station #364+00.
- Plants located on plans within station #s 362+00 to 364+00 installed between unmapped rock check dam at Sta#364+00 to rock check dam at ~#362+40.
- Majority of the 99 CS at Sta#364+00 were installed east of rock check dam.
- Gap left for trail head located at ~Sta#361+60. Only CS installed west of trail head, east of town line marker.

Authorized Signature

Date: 10/30/24

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PRIME CONTRACTOR (New Wave)



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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 10/30/24</p>		
<p>Description: View of unmapped rock check dam at Sta#364+00. Majority of the 99 CS installed east of check dam. Gap was left at the western end of northern bed between Sta#364+00 to #366+00 for CS placement. Facing east.</p>			



		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 10/30/24</p>		
<p>Description: View of CS installed east of rock check dam at Sta#364+00. Facing west.</p>			



Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/30/24		
Description: View of plants laid out prior to installation. <i>Facing east.</i>			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 10/30/24		
Description: View of planting bed rock check dam at Sta#362+40 to the town line. <i>Facing west.</i>			


Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 10/30/24		
Description: View of plant laid out prior to installation. Gap left for trail head. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 10/30/24		
Description: View of installed plants. Facing east.			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 10/30/24		
Description: View of installed plants by the town line with gap left at the trail head. <i>Facing east.</i>			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 10/30/24		
Description: Another view of installed plants. <i>Facing east.</i>			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/30/2024 Time: 7:00 AM – 1:45 PM

Inspector name(s): Emma Verville (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun and clouds.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 7 planting along the southern side of the work area between station #366+00 and #368+00.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **187**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **47**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **9**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

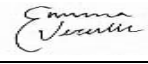
Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **12**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

- Plants installed according to plans.




Authorized Signature

Date: 10/30/24

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Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 10/30/24		
Description: View of planting bed prior to installation. <i>Facing west.</i>			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 10/30/24		
Description: View of plants laid out according to plans. <i>Facing east.</i>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/30/24		
Description: View of installed plants. Facing east.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/30/2024 Time: 7:00 AM – 1:45 PM

Inspector name(s): Emma Verville (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun and clouds.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 7 planting along the northern side of the work area between station #366+00 and #368+00.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

- (AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed
- Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed
- (CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed
- (AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed
- (BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed
- (CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **206**
- Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed
- (CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed
- (CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **26**
- (SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed
- (SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed
- (GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **16**
- (IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed
- (MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed
- (OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed
- Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed
- Pinus rigida (Pitch pine) - good fair poor ; number of plants placed
- (PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed
- Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed
- (QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed
- Rosa palustris (Swamp rose) - good fair poor ; number of plants placed
- Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed
- Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed
- (VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **135**
- (VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

- Plants installed according to plans.

Authorized Signature

Date: 10/30/24

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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 10/30/24</p>		
<p>Description: View of planting bed prior to installation. <i>Facing west.</i></p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 10/30/24</p>		
<p>Description: View of plants laid out according to plans. <i>Facing east.</i></p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/30/24		
Description: Another view of plants prior to installation. <i>Facing east.</i>			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 10/30/24		
Description: View of installed plants. <i>Facing east.</i>			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/30/2024 Time: 7:00 AM – 1:45 PM

Inspector name(s): Emma Verville (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun and clouds.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 7 planting along the southern side of the work area between station #370+75 and #372+00.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

- (AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed
- Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed
- (CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed
- (AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed
- (BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed
- (CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **122**
- Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed
- (CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed
- (CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **47**
- (SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed
- (SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed
- (GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **13**
- (IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed
- (MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed
- (OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed
- Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed
- Pinus rigida (Pitch pine) - good fair poor ; number of plants placed
- (PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed
- Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed
- (QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed
- Rosa palustris (Swamp rose) - good fair poor ; number of plants placed
- Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed
- Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed
- (VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **85**
- (VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

- Plants installed as shown on plans.
- Handhole 15 located within planting bed.

Authorized Signature

Date: 10/30/24

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PRIME CONTRACTOR (New Wave)



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Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 10/30/24		
Description: View of planting bed prior to installation. Handhole 15 located on edge of planting bed. <i>Facing west.</i>			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 10/30/24		
Description: View of plants laid out according to plans. <i>Facing east.</i>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 10/30/24		
Description: View of installed plants within eastern portion of planting bed. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 10/30/24		
Description: View of installed plants within western portion of planting bed. Facing east.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/31/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Emma Verville (SWCA)

Weather conditions (time of inspection): 50s – 70s, mostly sunny

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 6, north side, STA ~348 + 00 to ~350 + 00
and Segment 6, south side, STA 348 + ~50 to 348 + ~75

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) **substitute for Corylus americana** - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **236**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **37**

(SD) Cornus (**Swida**) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (**Swida**) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **19**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) **substitute for Quercus velutina** - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed


*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **82 (55 N, 27 S)**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

North side ~20' short of marked 200' due to 3 rows of planting.



South side plants only blueberries (VA), east end abuts check dam.




Authorized Signature

Date: 10/31/24



<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwavec.com</p>
<p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p>	<p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p>	<p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>



Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 10/31/24		
Description: Segment 6, north side, ~STA 348 + 00. North side planting area prior to installation. Looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 10/31/24		
Description: Segment 6, north and south sides, STA 348 + ~50. MON staging and installing plantings. Blueberries (VA) on right side of image are the only plantings on the south side of the ROW in this section. Looking eastward.			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 10/31/24		
Description: Segment 6, north and side, STA ~348 + 00 to ~350 + 00. Installed plantings and MON installing plantings. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 10/31/24		
Description: Segment 6, north side, STA ~348 + 00 to ~350 + 00. Installed plantings on north side. Looking eastward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/31/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Emma Verville (SWCA)

Weather conditions (time of inspection): 50s – 70s, mostly sunny

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 6, south side, STAs ~350 + 00 to ~352 + 00

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **300**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **41**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **15**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickerel weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

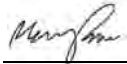
*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **51**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

15 sweetfern (CP) moved “behind” sedge (CS) and blueberries (VA).



Area of 17 CS spanning STA ~350 + 00 counted towards 348 + 00 to 350 + 00 section.




Authorized Signature

Date: 10/31/24



<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwavecorp.com</p>
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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 10/31/24</p>		
<p>Description:</p> <p>Segment 6, north side, STA ~350 + 00 to ~352 + 00. Planting area prior to installation. Archeological feature in bed, planting adjusted around it. Looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 10/31/24</p>		
<p>Description:</p> <p>Segment 6, north side, STA ~350 + 00 to 352 + 00. MON installing plantings. Looking eastward.</p>			

Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 3</p>	<p>Date: 10/31/24</p>		
<p>Description: Segment 6, north side, ~STA 350 + 00 to 352 + 00. Installed plantings. Looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 4</p>	<p>Date: 10/31/24</p>		
<p>Description: Segment 6, north side, ~STA 350 + 00 to 352 + 00. Installed plantings. Looking westward.</p>			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/31/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Emma Verville (SWCA)

Weather conditions (time of inspection): 50s – 70s, mostly sunny

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 6, north side, STAs ~352 + 00 to ~355 + 00
(300' section around manhole 14)

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **303**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **68**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **42**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickerel weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed


*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **203**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

Plant placement adjusted due to available space, and to avoid drowning plants at locations around MH 14 silt fence where water pools. Plantings on east side of MH 14 shifted further eastward.



Sedge (CS) along "front" of manhole in planned blueberry (VA) area, and a total of 39 VA moved "behind" CS.


Authorized Signature
Date: 10/31/24


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<p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p>	<p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p>	<p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>



Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 10/31/24</p>		
<p>Description:</p> <p>Segment 6, north side, manhole 14 (MH 14). Planting area prior to planting. Downslope along east side prone to ponding at silt fence. Looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 10/31/24</p>		
<p>Description:</p> <p>Segment 6, north side, MH 14. MON staging plantings. Looking westward.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 10/31/24		
Description: Segment 6, north side, MH 14. Installed plantings. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 10/31/24		
Description: Segment 6, north side, MH 14. Installed plantings. Looking eastward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/31/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Emma Verville (SWCA)

Weather conditions (time of inspection): 50s – 70s, mostly sunny

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 6, north side, STAs 355 + ~00 to 357 + ~00

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **33**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **27**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed


Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **108**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

No sweetfern (CP) in this section of plantings. Plant spacing adjusted to fit 200' section.




Authorized Signature

Date: 10/31/24



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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 10/31/24</p>		
<p>Description:</p> <p>Segment 6, north side, ~STA 355 + 00. Planting area prior to plant installation. Looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 10/31/24</p>		
<p>Description:</p> <p>Segment 6, north side, ~STA 355 + 00 to ~357 + 00. MON staging plants for planting. Looking westward.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 10/31/24		
Description: Segment 6, north side, ~STA 355 + 00 to ~357 + 00. Installed plantings. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 10/31/24		
Description: Segment 6, north side, ~STA 355 + 00 to ~357 + 00. Installed plantings. Looking eastward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/31/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Emma Verville (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun and clouds.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 6 planting along the northern side of the work area between station #357+00 and #359+00.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **149**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **22**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **18**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

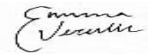
Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **15**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations



- Plants installed according to plans.




Authorized Signature

Date: 10/31/24


<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwavecorp.com</p>
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Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 10/31/24		
Description: View of planting bed prior to installation. <i>Facing west.</i>			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 10/31/24		
Description: View of plants laid out according to plans. <i>Facing east.</i>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 10/31/24		
Description: View of installed plants. Facing east.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/31/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Emma Verville (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun and clouds.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 6 planting along the southern side of the work area between station #352+00 and #354+00.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

- (AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed
- Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed
- (CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed
- (AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed
- (BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed
- (CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **173**
- Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed
- (CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed
- (CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **57**
- (SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed
- (SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed
- (GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **29**
- (IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed
- (MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed
- (OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed
- Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed
- Pinus rigida (Pitch pine) - good fair poor ; number of plants placed
- (PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed
- Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed
- (QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed
- Rosa palustris (Swamp rose) - good fair poor ; number of plants placed
- Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed
- Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed
- (VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **101**
- (VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

- Handhole 14 located within the planting bed.

Authorized Signature

Date: 10/31/24

EVERSOURCE PROJECT MANAGER

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EVERSOURCE ENVIRONMENTAL CONTACT

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PRIME CONTRACTOR (New Wave)


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Email: Dylan.stanford@newwavec.com

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 10/31/24		
Description: View of planting bed prior to installation. <i>Facing west.</i>			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 10/31/24		
Description: View of plants being laid out for spacing prior to installation. <i>Facing southwest.</i>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 10/31/24		
Description: View of MON installing plants. Facing east.			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 10/31/24		
Description: View of installed plants. Facing south.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/31/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Emma Verville (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun and clouds.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 6 planting along the southern side of the work area between station #350+50 and #352+00

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

- (AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed
- Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed
- (CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed
- (AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed
- (BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed
- (CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **138**
- Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed
- (CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed
- (CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **31**
- (SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed
- (SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed
- (GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **7**
- (IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed
- (MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed
- (OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed
- Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed
- Pinus rigida (Pitch pine) - good fair poor ; number of plants placed
- (PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed
- Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed
- (QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed
- Rosa palustris (Swamp rose) - good fair poor ; number of plants placed
- Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed
- Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed
- (VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **14**
- (VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

- Plants installed according to plans.

Authorized Signature

Date: 10/31/24

EVERSOURCE PROJECT MANAGER

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EVERSOURCE ENVIRONMENTAL CONTACT

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PRIME CONTRACTOR (New Wave)



Name: Dylan Stanford
Phone: 603-782-6046
Email: Dylan.stanford@newwavec.com

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 10/31/24		
Description: View of planting bed prior to installation. <i>Facing west.</i>			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 10/31/24		
Description: View of plants laid out prior to installation. <i>Facing south.</i>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 10/31/24		
Description: View of installed plants. Facing east.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 10/31/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Emma Verville (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun and clouds.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 6 planting along the southern side of the work area between station #350+50 and #352+00

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **45**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **8**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **34**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed


Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **73**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations



- Plants installed in three rows. Additional row utilized to fill loamed area within planting bed. Third row led to planting bed ending at ~ #347+20 instead of #346+00. Additional space to be utilized with plantings continuing down the northern edge.




Authorized Signature

Date: 10/31/24



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Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 10/31/24		
Description: View of planting bed prior to installation. <i>Facing west.</i>			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 10/31/24		
Description: View of plants laid out prior to installation. <i>Facing northeast.</i>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 10/31/24		
Description: View of installed plants. Facing west.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project

Date: 11/01/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Gabby Suazo (SWCA)

Weather conditions (time of inspection): 60s – 70s, mostly cloudy

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 12, north side, STA ~704 + 25 to ~704 + 75
(approx 50 ft around culvert extension)

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed


Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations



Jute netting installed. No plantings in this area today.


Authorized Signature

Date: 11/01/24

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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 11/01/24</p>		
<p>Description: Segment 12, north side, culvert extension area. Hydroseeded area prior to jute netting installation. Looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 11/01/24</p>		
<p>Description: Segment 12, north side, culvert extension area. MON installing jute netting. Looking westward.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 11/01/24		
Description: Segment 12, north side, culvert extension area. Installed jute netting. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 11/01/24		
Description: Segment 12, north side, culvert extension area. Installed jute netting. Looking eastward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 11/01/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Gabby Suazo (SWCA)

Weather conditions (time of inspection): 60s – 70s, mostly cloudy

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 6, south side, STA ~340 + 75 to ~344 + 00

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **210**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **57**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **9**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed


Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **45**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations



Plant spacing adjusted to fill space between 340 + 75 and 344 + 00.


Authorized Signature

Date: 11/01/24



<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weisman (SWCA) Phone: 339-203-7045 Email: Rebecca.weisman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwavecorp.com</p>
<p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p>	<p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p>	<p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>



Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 11/01/24</p>		
<p>Description: Segment 6, south side, STA -342 + 00. Planting area before plant installation. Looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 11/01/24</p>		
<p>Description: Segment 6, south side, STA -342 + 00. Planting area before plant installation. Looking eastward.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 11/01/24		
Description: Segment 6, south side, STA -342 + 00. MON installing plantings. Looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 11/01/24		
Description: Segment 6, south side, STA -341 + 75 to 342 + 00. MON installing plantings. Looking eastward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 11/01/2024 Time: 7:00 AM – 2:00 PM

Inspector name(s): Mary Toner (AECOM), Gabby Suazo (SWCA)

Weather conditions (time of inspection): 60s – 70s, mostly cloudy

Inspection Planting Location Description (include segment # ; stationing & side of work area):
Segment 6, south side, STAs ~345 + 00 to ~348 + 00
(adjacent to vernal pool 2)

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

*(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **132**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

*(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **11**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

*(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **44**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickerel weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed


*(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **57**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

Plantings marked on plans for 345 + 00 to 348 + 00 occupy 344 + ~40 to ~348 + 00.



3 blueberries (VA) planned for this section planted on north side in a similar span.


Authorized Signature

Date: 11/01/24



<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwavecorp.com</p>
<p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p>	<p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p>	<p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>


Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 11/01/24		
Description: Segment 6, south side, STA -346 + 00. Planting area prior to plant installation. Looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 11/01/24		
Description: Segment 6, south side, STA -346 + 00. Planting area prior to plant installation. Looking westward.			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 11/01/24		
Description: Segment 6, south side, STA -348 + 00. Installed plantings, and MON installing plantings. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 11/01/24		
Description: Segment 6, south side, STA -346 + 00. Planting area after plant installation. Looking westward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 11/1/2024 Time: 7:00 AM – 1:15 PM

Inspector name(s): Gabriella Suazo (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 6 from approximately station 340+00 to 342+00, northern side of the work area.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **194**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **33**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **22**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **96**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations


Authorized Signature

Date: 11/01/24

<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwavvec.com</p>
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Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 11/01/24		
Description: View of area prior to planting. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 11/01/24		
Description: View of completed plantings. Facing east.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 11/1/2024 Time: 7:00 AM – 1:15 PM

Inspector name(s): Gabriella Suazo (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 7 at west side of bridge 128, northern and southern sides of work area.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed **26**

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed **28**

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed **14**

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **5**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed


Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations


5 MP planted on southern side of work area. Planting beds complete except for pines and 16 more MP.




Authorized Signature

Date: 11/01/24

<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwave.com</p>
<p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p>	<p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p>	<p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 11/01/24		
Description: View of plantings on southern side of work area. <i>Facing west.</i>			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 11/01/24		
Description: View of plantings on northern side of work area. <i>Facing northwest.</i>			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 11/1/2024 Time: 7:00 AM – 1:15 PM

Inspector name(s): Gabriella Suazo (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 6 from approximately station 344+00 to 346+00, northern side of the work area. Plantings were shifted approximately 100ft to the east based on the previous day's planting.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **140**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **22**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **18**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed


Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **59**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

3 VA transposed from southern side of work area.





Authorized Signature

Date: 11/01/24



EVERSOURCE PROJECT MANAGER	ENVIRONMENTAL CONSULTANT	PRIME CONTRACTOR (BOND)	PRIME CONTRACTOR (New Wave)
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EVERSOURCE ENVIRONMENTAL CONTACT Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com	<u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com	SUB CONTRACTOR (ET & L Corp.) Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com	
EVERSOURCE CONSTRUCTION SUPERVISOR Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com		PRIME CONTRACTOR (Haugland) Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com	

Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 11/01/24</p>		
<p>Description: View of area prior to planting. Facing west.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 11/01/24</p>		
<p>Description: View of MON placing plants according to planting scheme. Facing east.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 11/01/24		
Description: View of completed plantings. Facing east.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 11/1/2024 Time: 7:00 AM – 1:15 PM

Inspector name(s): Gabriella Suazo (SWCA) & Mary Toner (AECOM)

Weather conditions (time of inspection): 40s-70s, sun.

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Segment 6 from approximately station 342+00 to 344+00, northern side of the work area.

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed **326**

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed **44**

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed **11**

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus rubra (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed **25**

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed



Other Comments & Observations




Authorized Signature

Date: 11/01/24

<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwavvec.com</p>
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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 11/01/24</p>		
<p>Description: View of area prior to planting. Facing west.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 11/01/24</p>		
<p>Description: View of MON placing plants according to planting scheme. Facing east.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 11/01/24		
Description: View of completed plantings. Facing east.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 11-02-2024 **Time:** 7:00 AM – 11:30 AM

Inspector name(s): Terry Ramborger (AECOM)

Weather conditions (time of inspection): Mostly Cloudy, 30-50s

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Bridge 130, segments 2 & 3, Sta# 147+75 to 150+25 (approximate).

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed 10

(CH) Alnus rugosa (Speckled alder) **substitute for Corylus americana** - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed

(SD) Cornus (**Swida**) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed 31

(SA) Cornus (**Swida**) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed 10

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed 10

(QV) Quercus spp. (Oak) **substitute for Quercus velutina** - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed 10

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed


(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

Aquatics: Alisma plantago-aquatica (Northern Water Plantain) 10
Peltandra virginica (Green Arrow-Arum) 10
Pontederia cordata (Pickeralweed) 10
Sagittaria latifolia (Common Arrowhead) 10

Segment 2 South – 8 plants, 2 North – 8 plants, 3 South – 12 plants & 3 North – 12 plants
SD/SA planted: 2 South – 1, 2 North – 10, 3 South – 11 & 3 North 9 plants. One CA replaced within segment 1 near manhole #6 north side




Authorized Signature

Date: 11-02-2024



<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Bill Cooper Phone: 812-929-3481 (mobile) Email: bill.cooper@eversource.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: matthew.lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: Rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p>Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET & L Corp.)</p> <p>Name: Jake Matys Phone: 978-844-2219 Email: jmatys@etlcorp.com</p> <p>PRIME CONTRACTOR (Haugland)</p> <p>Name: Peter D'Anna Phone: 631-767-5808 Email: pdanna@hauglandllc.com</p>	<p>PRIME CONTRACTOR (New Wave)</p> <p>Name: Dylan Stanford Phone: 603-782-6046 Email: Dylan.stanford@newwave.com</p>
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Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 11-02-2024		
Description: Bridge 130, segment 3. MON planting dogwoods (SA/SD), eleven (11) on the south side & nine (9) on the north side. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 11-02-2024		
Description: Bridge 130, segment 3. MON planting dogwoods (SA/SD), eleven (11) on the south side & nine (9) on the north side. Looking eastward.			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 11-02-2024		
Description: Bridge 130, segment 2. MON planting dogwoods (SA/SD), two (2) on the south side & two (2) on the north side. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 11-02-2024		
Description: Segment 1. MON replacing one CA near manhole #6. Looking westward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 11-02-2024 **Time:** 7:00 AM – 11:30 AM

Inspector name(s): Terry Ramborger (AECOM)

Weather conditions (time of inspection): Mostly Cloudy, 30-50s

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Bridge 128, segments 7 & 8, Sta# 399+05 to 401+70 (approximate).

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed

(CH) Alnus rugosa (Speckled alder) substitute for Corylus americana - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed

(SD) Cornus (Swida) alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus (Swida) amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed 10

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed

(QV) Quercus spp. (Oak) substitute for Quercus velutina - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed

(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations


Ten (10) PS/PS2 planted near bridge 128, as follows:

Segment 7 North – 3 Plants

Segment 7 South – 3 Plants

Segment 8 North – 3 plants



Segment 8 South – 1 plant.




Authorized Signature

Date: 11-02-2024

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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 11-02-2024</p>		
<p>Description:</p> <p>Bridge 128, segment 7. MON planting White pine on south side. Three (3) planted. Looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town:</p>
<p>Photo No.: 2</p>	<p>Date: 11-02-2024</p>		
<p>Description:</p> <p>Bridge 128, segment 7. MON planting White pine on north side. Three (3) planted. Looking westward.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town:
Photo No.: 3	Date: 11-02-2024		
Description: Bridge 128, segment 8. MON planting White pine on north side. Three (3) planted. Looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town:
Photo No.: 4	Date: 11-02-2024		
Description: Bridge 128, segment 8. MON planting White pine on south side. One (1) planted. Looking westward.			

Restoration Plantings Inspection Report Sudbury to Hudson Transmission Project



Date: 11-02-2024 **Time:** 7:00 AM – 11:30 AM

Inspector name(s): Terry Ramborger (AECOM)

Weather conditions (time of inspection): Mostly Cloudy, 30-50s

Inspection Planting Location Description (include segment # ; stationing & side of work area):

Bridge 127, segments 13 & 14, Sta# 724+35 to 726+35 (approximate).

Project Name:
Sudbury to Hudson
Transmission Reliability
Project

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

USEPA #:
MAR1003UW

Plant Notes: Condition – good, fair or poor

(AR) Acer rubrum (Red maple) - good fair poor ; number of plants placed

Alisma plantago-aquatica (Water plantain) - good fair poor ; number of plants placed 35

(CH) Alnus rugosa (Speckled alder) **substitute for Corylus americana** - good fair poor ; number of plants placed

(AC) Amelanchier canadensis (Service berry) - good fair poor ; number of plants placed

(BP) Betula populifolia (Gray birch) - good fair poor ; number of plants placed

(CS) Carex pensylvanica (Pennsylvania sedge) - good fair poor ; number of plants placed

Cephalanthus occidentalis (Button bush) - good fair poor ; number of plants placed

(CA) Clethra alnifolia (Sweet pepperbush) - good fair poor ; number of plants placed

(CP) Comptonia peregrina (Sweetfern) - good fair poor ; number of plants placed

(SD) Cornus **(Swida)** alternifolia (Alternate leaved dogwood) - good fair poor ; number of plants placed

(SA) Cornus **(Swida)** amomum (Silky dogwood) - good fair poor ; number of plants placed

(GB) Gaylussacia baccata (Huckleberry) - good fair poor ; number of plants placed

(IV) Ilex verticillata (Winterberry holly) - good fair poor ; number of plants placed

(MP) Myrica pensylvanica (Northern bayberry) - good fair poor ; number of plants placed

(OC) Osmunda cinnamomea (Cinnamon fern) - good fair poor ; number of plants placed

Peltandra virginica (Arrow arum) - good fair poor ; number of plants placed 35

Pinus rigida (Pitch pine) - good fair poor ; number of plants placed

(PS or PS2) Pinus strobus (White pine) - good fair poor ; number of plants placed

Pontederia cordata (Pickeral weed) - good fair poor ; number of plants placed 35

(QV) Quercus spp. (Oak) **substitute for Quercus velutina** - good fair poor ; number of plants placed

Rosa palustris (Swamp rose) - good fair poor ; number of plants placed

Sagittaria latifolia (Arrowhead) - good fair poor ; number of plants placed 35

Sparganium eurycarpum (Giant bur-reed) - good fair poor ; number of plants placed


(VA) Vaccinium angustifolium (Lowbush blueberry) - good fair poor ; number of plants placed

(VC) Vaccinium corymbosum (Highbush blueberry) - good fair poor ; number of plants placed

Other Comments & Observations

Aquatics: Alisma plantago-aquatica (Northern Water Plantain) 35
Peltandra virginica (Green Arrow-Arum) 35
Pontederia cordata (Pickerelweed) 35
Sagittaria latifolia (Common Arrowhead) 35



Segment 14 South – 20 plants, 14 North – 46 plants, 13 South – 39 plants & 13 North – 31 plants




Authorized Signature

Date: 11-02-2024

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Restoration Planting Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 11-02-2024</p>		
<p>Description:</p> <p>Bridge 127, segment 13. MON placing wetland plugs on south side. Thirty-nine (39) plugs planted. Looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 11-02-2024</p>		
<p>Description:</p> <p>Bridge 127, segment 13. MON placing wetland plugs on north side. Thirty-one (31) plugs planted. Looking westward.</p>			

Restoration Planting Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 11-02-2024		
Description: Bridge 127, segment 14. MON placing wetland plugs on both sides of work area. Forty-six (46) planted on the north side & twenty (20) on the south side. Looking eastward.			

Invasive Species Certification Forms (Sudbury Only Requirement)

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 equipment⁷ (each piece of equipment used on site) as 'clean'⁸.

Moosehead LLC (name of firm) hereby Certifies that

T800 KW (make, model, and/or type)

JO91461 (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)

10-28-24 (dated)

Jason Harris S (printed name)

member (title)

Moosehead LLC (Firm)

The signed original of this form one for each piece of equipment (or lot⁹ 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.

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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Moosehead LLC (name of firm) hereby Certifies that

T800 RW (make, model, and/or type)

1091461 (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.

Jason Harris (signed)

10-23-24 (dated)

Jason Harris S (printed name)

member (title)

Moosehead LLC (Firm)

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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 equipment⁷ {each piece of equipment used on site} as 'clean'⁸.

Moosehead LLC (name of firm) hereby Certifies that

T800 KW (make, model, and/or type)

J 091461 (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.

Jason Harris (signed)

10-28-24 (dated)

Jason Harris (printed name)

Member (title)

Moosehead LLC (Firm)

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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 equipment⁷ {each piece of equipment used on site} as 'clean'⁸.

Moosehead LLC
(name of firm) hereby Certifies that

T800 KW
(make, model, and/or type)

J 091461
(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.

Jason Harris (signed)

10-23-24 (dated)

Jason Harris (printed name)

member (title)

Moosehead LLC (Firm)

The signed original of this form one for each piece of equipment (or lot⁹ 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.

Seq 13

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment⁷ {each piece of equipment used on site} as 'clean'⁸.

ETL (name of firm) hereby Certifies that

Volvo EW160 (make, model, and/or type)

BE13 (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)

10-29-24 (dated)

Mike Mastys (printed name)

Super (title)

ETL (Firm)

The signed original of this form one for each piece of equipment (or lot⁹ 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.

Seq 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 equipment⁷ {each piece of equipment used on site} as 'clean'⁸.

ETL (name of firm) hereby Certifies that

Volvo EW160 (make, model, and/or type)

BEB (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.

Junk (signed)

10-30-24 (dated)

Jake Matys (printed name)

Super (title)

ETL (Firm)

The signed original of this form one for each piece of equipment (or lot⁹ of mats) is to be given to the Eversource Construction Supervisor assigned to the project.

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