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September 9, 2018

Ms. Pamela G. Monroe, Administrator NH Site Evaluation Committee 21 South Fruit Street, Suite 10 Concord, NH 03301-2429

Re: Seacoast Reliability Project -- Docket No.

Submittal of Supplement to Appendix 33 - Communications with NHDHR and

USACE

Dear Ms. Monroe:

On behalf of the Applicant Public Service Company of New Hampshire d/b/a Eversource Energy, we are submitting herewith a Supplement to Appendix 33 of the Application, Communications with NHDHR and USACE. We are submitting one paper copy and a thumb drive of these documents for the Subcommittee. Due to the size of the PDF file, we request that the SEC post it on the SEC website for the parties on the Distribution List to access.

Thank you for your consideration of this information. Please let us know if you have any questions.

George Dana Bisbee

Sincerely

GDB:slf

Enclosure

cc: Distribution List

Nadine Miller, DHR, Deputy SHPO

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2. FW:comments on Appendices for SRP MOU	1	7/20/18
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20. SRP MOA /MOU	0	6/21/18
21. SRP	1	8/10/18
22. NH Division of Historical Resources		

Jennifer Scott

From:

Dana Bisbee <dbisbee@devinemillimet.com>

Sent:

Wednesday, June 20, 2018 8:12 AM

To:

'Lindsey Lefebvre (Lindsey.E.Lefebvre@usace.army.mil)'

Cc:

'mark.doperalski@eversource.com'

Subject:

Can you give a quick call?

Lindsey,

Mark and I are meeting now to go over the MOA draft. Can you give us a call, if you are available? My cell # is best, probably – 603 608-6653

Thanks,

Dana

George Dana Bisbee

Chair, Environmental Practice Group

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Jennifer Scott

From:

Miller, Nadine < Nadine.Miller@dncr.nh.gov>

Sent:

Friday, July 20, 2018 9:38 AM

To:

Bisbee, Dana

Subject:

Attachments:

FW: comments on Appendices for SRP MOU Appendix C SRP_DHR_MOU_DRAFT (Word) .docx

Appendices Nadine

Nadine Miller
Deputy State Historic Preservation Officer
NH Division of Historical Resources
NH Department of Natural and Cultural Resources
603-271-6628
www.nh.gov/nhdhr

Working together to preserve and celebrate New Hampshire's irreplaceable historic resources.

From: Miller, Nadine

Sent: Thursday, July 19, 2018 2:27 PM **To:** mark.doperalski@eversource.com

Cc: St. Louis, Christina

Subject: comments on Appendices for SRP MOU

Appendices attached with DHR comments.

Thanks, Nadine

Nadine Miller

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Working together to preserve and celebrate New Hampshire's irreplaceable historic resources.

APPENDIX C: TRAINING, MONITORING, UNANTICIPATED DISCOVERY, CURATION AND REPATRIATION PLANS

Seacoast Reliability Project

Historic Properties Monitoring Plan Unanticipated Discovery Plan Historic Properties Training Plan Curation and Repatriation Plan

Prepared by Eversource Energy

May 2, 2018

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1. INTRODUCTION

This document contains the Historic Properties Monitoring Plan ("Monitoring Plan), Unanticipated Discovery Plan ("UDP"), Historic Properties Training Plan ("Training Plan"), and Curation and Repatriation Plan ("CRP") for the Seacoast Reliability Project ("SRP" or "Project")

2. HISTORIC PROPERTIES MONITORING PLAN

This Historic Properties Monitoring Plan ("Monitoring Plan") identifies the procedures that Eversource Energy ("Eversource") and its contractors will follow to ensure the protection of known and previously unidentified historic properties during construction

2.1. Plan Integration

The Monitoring Plan is one of several plans that are designed to ensure that historic properties receive appropriate treatment and protection. All personnel engaged in the construction of the Project will receive training in accordance with the Seacoast Reliability Project Historic Properties Training Plan ("Training Plan"). The training will provide information about how to proceed in the case of unanticipated discoveries in accordance with the Seacoast Reliability Project Unanticipated Discovery Plan ("UDP"). Eversource will also notify construction personnel of any specific actions required under the Seacoast Reliability Project Memorandum of Agreement ("MOA") with the U.S. Army Corps of Engineers ("USACE") and the New Hampshire Division of Historical Resources/State Historic Preservation Office ("NHSHPO-DHR") and/or Memorandum of Understanding ("MOU") with the NH-DHRNHSHPONHSHPO to protect known historic properties in the areas in which they are working.

2.2. Personnel Roles and Responsibilities

The following personnel have roles in implementing the Monitoring Plan during construction. The names and contact information for the supervisory personnel responsible for overseeing and reporting on the progress of the monitoring are provided in Attachment A: List of Responsible Personnel. The List of Responsible Personnel will be updated to reflect any changes in personnel or their contact information at the time the change is made and a revised copy of the list will be distributed to all supervisory personnel involved in the historic properties monitoring program. Multiple roles and responsibilities may be performed by the same individual.

<u>Cultural Resource Specialist ("CRS")</u> – An individual who meets the *Secretary of the Interior's Professional Qualifications Standards* (36 CFR 61) and applicable state qualification standards who is responsible for implementing the MOA/MOU and its associated plans, including this Monitoring Plan.

<u>Cultural Liaison</u> – The cultural liaison supervises the personnel involved in the day-to-day construction monitoring. The cultural liaison will complete the Supervisor Training identified in the Training Plan and will be responsible for ensuring that construction personnel receive the Orientation Training as specified in the Training Plan. The cultural liaison is also responsible for initiating the UDP if potentially <u>significant</u> archeological deposits, human remains, or unanticipated effects to known historic properties are discovered during construction.

Environmental Monitors — Eversource will deploy a team of environmental monitors who will report to the cultural liaison and be responsible for overseeing construction and ensuring compliance with the terms of the MOA/MOU and applicable environmental laws. Environmental monitors will complete the Orientation Training and Supervisor Training identified in the Training Plan. Each environmental monitor will be assigned a manageable section of the transmission line or other component of the Project to be determined by size, extent of construction activity, and the amount of potential natural resources and/or historic properties present. During the Supervisor Training specified in the Training Plan, the environmental monitors will be given information about known historic properties within their assigned section, including any treatments for properties specified in the MOA/MOU. Environmental monitors will be familiar with the construction schedule and will be on-site or on-call during any period when construction is ongoing. The environmental monitor will inform construction crews of any measures that must be implemented in a particular area to avoid or protect known historic properties in accordance with the MOA/MOU, if applicable, and ensure through on-site inspection that any required measures are carried out. If a construction crew reports an unanticipated discovery, the environmental monitor will immediately report the find to the cultural liaison and implement the initial procedures of the UDP.

<u>Construction Site Supervisor</u> — During construction, the construction site supervisor will be responsible for implementing any measures identified by the cultural liaison or environmental monitor to avoid or protect historic properties. In the event of an unanticipated discovery, the construction site supervisor will immediately stop work in accordance with the UDP and report the find to the cultural liaison or environmental monitor.

Qualified Professional Archaeologist ("QPA") — An individual who meets the Secretary of the Interior's Professional Qualifications Standards (36 CFR 61) for archaeology. The QPA may fulfill certain responsibilities for monitoring and reporting that are delegated by the CRS and have responsibilities to monitor construction activities specified in the MOA/MOU in sensitive areas or areas known to contain potentially significant archaeological resources or human remainsor within proximity of area known to contain human remains (cite NHRSA on cemeteries). Prior to entering the field, the QPA must attend the Orientation Training and Supervisor Training described in the Training Plan.

Qualified Architectural Historian ("QAH") — An individual who meets the Secretary of the Interior's Professional Qualifications Standards (36 CFR 61) for architectural history. The QAH may fulfill certain responsibilities for monitoring and reporting that are delegated by the CRS and have responsibilities for monitoring construction activities that have the potential to cause effects to historic architectural resources specified in the MOA/MOU. Prior to entering the field, the QAH must attend the Orientation Training and Supervisor Training described in the Training Plan.

2.3. Confidentiality

During Project Orientation Training, Eversource will ensure that the construction team, environmental monitors, CRS, cultural liaison, QPA, QAH, and others acting on its behalf in connection with monitoring and reporting on the Project understand the confidentiality provisions specified in the NH DHRNHSHPONHSHPO Standards and Guidelines for Archaeological Investigations in New Hampshire [Section VIII, C] (2018).

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3. UNANTICIPATED DISCOVERY PLAN

This Unanticipated Discovery Plan ("UDP") was prepared for the Seacoast Reliability Project ("SRP" or "Project"). The plan identifies the procedures that Eversource Energy ("Eversource") and its contractors will follow in the event that any of the following are discovered during construction or other Project-related activities:

- 1. Potentially significant archaeological deposits;
- 2. Human remains; or
- 3. Unanticipated effects upon known historic properties identified in the Project's Area of Potential Effects ("APE") during the identification and evaluation stage of the Section 106 process.

In addition, the UDP is consistent with the following federal and state regulations and guidelines pertaining to the discovery of cultural materials and human remains:

- Section 106 of the National Historic Preservation Act of 1966, as amended ("NHPA", 36 CFR 800);
- Archaeological Resources Protection Act of 1979 ("ARPA", 43 CFR 7);
- Native American Graves Protection and Repatriation Act ("NAGPRA", 43 CFR 10);
- Advisory Council on Historic Preservation: Policy Statement Regarding Treatment of
- Burial Sites, Human Remains, and Funerary Objects (Advisory Council, February 23,
- 2007);
- State of New Hampshire RSA Title XIX, Chapter 227-C: 8a-g, Discovery of
- Remains, etc.;
- State of New Hampshire RSA Title XXVI, Chapter 289, Cemeteries; and
- New Hampshire Division of Historical Resources ("NH DHRNHSHPO") Standards and Guidelines for Archaeological Investigations in New Hampshire [Section VIII, A, B] (2018).

3.1. Plan Integration

The UDP is one of several plans that are designed to ensure that historic properties receive appropriate treatment and protection. The Seacoast Reliability Project Historic Properties Monitoring Plan ("Monitoring Plan") describes the program that Eversource will implement to monitor construction and other activities that have the potential to impact historic properties. Personnel engaged in the construction of the Project and in-field implementation of the Seacoast Reliability Project Memorandum of Agreement ("MOA") with the U.S. Army Corps of Engineers ("USACE") and the NH DHRNHSHPONHSHPO and/or Memorandum of Understanding ("MOU") with the NH DHRNHSHPONHSHPO will receive training, including instruction on the implementation of this UDP, in accordance with the Seacoast Reliability Project Historic Properties Training Plan ("Training Plan"). Artifacts and human remains that constitute unanticipated discoveries will be treated in the manner described in the Curation and Repatriation Plan.

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3.2. Personnel Roles and Responsibilities

The following Eversource personnel and contractors have supervisory roles in implementing the UDP in the event of an unanticipated discovery during the construction or any other activity associated with the Project during the term the PA is in effect. Multiple roles and responsibilities may be performed by the same individual. Contact information for the supervisory personnel is provided in Attachment A: List of Responsible Personnel.

<u>Cultural Resource Specialist ("CRS"):</u> Individual who meets the *Secretary of the Interior's Professional Qualifications Standards* (36 CFR 61) and applicable state qualification standards who is responsible for implementing the MOA/MOU and its associated plans, including this UDP in the event of an unanticipated discovery.

<u>Cultural Liaison:</u> An individual responsible for day-to-day construction monitoring, including reporting any unanticipated discoveries to the CRS to implement the UDP.

<u>Environmental Monitor</u>: An individual who reports to the cultural liaison and are responsible for monitoring a specified section of the Project to protect environmental resources and historic properties during construction.

<u>Construction Site Supervisor</u>: An individual responsible for overseeing a construction crew and reporting any unanticipated discovery to the cultural liaison and environmental monitor.

<u>Qualified Professional Archaeologist ("QPA")</u>: An individual who meets the *Secretary of the Interior's Professional Qualifications Standards* (36 CFR 61) for archaeology and may be brought in to assess or investigate an unanticipated discovery of a potentially significant archaeological site.

Qualified Architectural Historian ("QAH"): An individual who meets the Secretary of the Interior's Professional Qualifications Standards (36 CFR 61) for architectural history and may be brought in to assess or investigate an unanticipated effect on a historic architectural property. This plan also refers to various federal, state, and local agencies that will be contacted if an unanticipated discovery is made. A list of those contacts is contained in Attachment B: Federal, State, and Local Agency Contacts.

3.3. Procedures for the Unanticipated Discovery of Cultural Artifacts or Features

Eversource personnel, contractors and environmental monitors will adhere to the following procedures if an unanticipated discovery of cultural artifacts or features is made during construction or other Project-related activities:

- 1. The construction site supervisor will immediately notify the cultural liaison and halt construction activities within 100 feet of the discovery and direct that all materials are to be left in place, unless they are in immediate jeopardy because of Project activities.
- 2. The cultural liaison will inform the CRS or, if the CRS is unavailable, the QPA of the find and dispatch the environmental monitor to the site to oversee measures to secure the area from damage or looting. If feasible, a fence or other barrier will be erected to demarcate and protect the discovery area.
- 3. Within 24 hours of the discovery, the CRS or QPA will notify the NH DHRNHSHPONHSHPO and the USACE.

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- 4. The CRS or QPA will visit the site to assess, record, and photograph the find and ensure that construction activities have halted, the area of the discovery has been clearly marked, and any other appropriate measures have been implemented to protect the discovery from looting and vandalism and weather-related damage.
- 5. The CRS or QPA will prepare a written report that describes the location and nature of the discovery and makes recommendations about its potential significance. The CRS will transmit the report to the <a href="https://www.nhsh.new.nhs
- 6. The NH DHRNHSHPONHSHPO will make a determination of eligibility and notify the CRS within one week15 days of the submittal of the report.
- 7. If the NH DHRNHSHPONHSHPO determines that the discovery constitutes a site that is eligible for listing in the National Register of Historic Places and the Project will have an adverse effect on the characteristic defining elements of the site's significance, Eversource will develop a site-specific treatment plan that provides measures that will be implemented to avoid, minimize, or mitigate the effect. The treatment plan will be submitted to the NH DHRNHSHPONHSHPO and USACE for approval and implemented prior to the recommencement of work within 100 feet of the site.

3.4. Procedures for the Unanticipated Discovery of Human Remains

If human remains are discovered during construction or other Project-related activity, Eversource will implement the following procedures in compliance with New Hampshire RSA Title XIX, Chapter 227-c:8a-g and the NH DHRNHSHPONHSHPO's Standards and Guidelines for Archaeological Investigations in New Hampshire [Section VIII, A] (2018).

- 1. The construction site supervisor will immediately halt construction activities within 100 feet of the discovery, cover and protect the burial, and notify the cultural liaison.
- 2. The cultural liaison will notify the CRS of the discovery and dispatch an environmental monitor to the site to oversee the installation of temporary site protection measures (e.g., high visibility warning tape, temporary fencing, and/or signage) around the area to prevent unintentional incursion and potential damage to the remains (see "Provisions for Site Security" below for additional measures that may be needed to protect the burial).
- 3. The CRS or the cultural liaison will contact the Office of the Chief Medical Examiner ("OCME") and the State Archaeologist at the NH DHRNHSHPONHSHPO.
- 4. If the site is declared a recent burial (less than 50 years old) or potential crime scene, the matter will be handled by the OCME and local law enforcement authorities according to the laws governing such sites.
- 5. If the site is not a crime scene, is more than 50 years old, and the OCME releases responsibility to the State Archaeologist, the CRS will contact the USACE to notify them of the find.

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- 6. The CRS will dispatch the QPA to delineate the extent of the burial and prepare a report of the findings and recommendations on measures that may be taken to avoid impacts to the site.
- 7. The CRS will submit the report to the NH DHRNHSHPONHSHPO and USACE along with a description of the measures that will be taken during construction to implement the recommendations to avoid impacts to the site.
- 8. If it is not feasible to avoid disturbing the human remains, the CRS will draft a site-specific disinterment/re-interment plan according to the following conditions:
 - a. If the human remains are determined to be Native American, the NH DHRNHSHPONHSHPO is responsible for notifying descendants or specific groups. When the burial is Native American, whether or not the group is federally recognized, RSA 227-C:8-d enjoins the State Archaeologist to immediately notify the leaders, officials, or spokesperson to determine the appropriate treatment of the burial (see also RSA 227-C:8-g).
 - b. If the human remains are not Native American, the State Archaeologist will seek identification of descendants to determine wishes for disposition of the burial (see also RSA 227-C:8-e and 8-g). If analysis of the remains is deemed appropriate, the State Archaeologist will consult with the CRS to develop a scope of work to be performed by a forensic archaeologist or other qualified professional (see RSA 227-C:8-f). The plan will include provisions to re-inter the remains at an alternate location after the completion of the study.

3.5. Additional Provisions for Site Security

The CRS, or the QPA acting on behalf of the CRS, will ensure that provisions are made to secure the area containing the human remains to prevent unauthorized entry to the site while their disposition is being determined. It may be necessary to install security fencing with locked gates at the site once the extent of the remains has been established. The fenced area will be large enough to stage and complete the disinterment process, if disinterment will be part of the treatment of the remains. If additional security is warranted, the CRS will consult with the State Archaeologist and implement the measures agreed upon.

3.6. Procedures for Unanticipated Effects on Historic Architectural Properties

Eversource personnel, contractors and environmental monitors will adhere to the following procedures if construction or other Project-related activities have the potential to cause unanticipated effects on a historic architectural property:

1. The construction site supervisor will immediately notify the cultural liaison and halt activities in the vicinity of the property.

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- 2. The cultural liaison will inform the CRS or the QAH and dispatch the environmental monitor to the site to oversee measures to secure the property.
- 3. Within 24 hours of the discovery, the CRS will notify the NH DHRNHSHPONHSHPO and USACE.
- 4. The QAH will visit the site to assess, record, and photograph the condition of the property and ensure that measures have been implemented to protect it from any further harm.
- 5. The QAH will prepare a report that describes any damage or other effects to the property and contains recommendations for measures that may be taken to avoid, minimize, or mitigate any further effects.
- 6. The CRS will submit the report to the NH DHRNHSHPO and USACE for review.
- 7. The NH DHRNHSHPO, will consider the effect.
- 8. If the NH DHRNHSHPO determines that the Project will have an adverse effect on the characteristic defining elements of the property's significance, the NH DHRNHSHPO will request that Eversource develop a site-specific treatment plan that provides measures that will be implemented to avoid, minimize, or mitigate the effect. The treatment plan will be submitted to the NH DHRNHSHPO and USACE for approval prior to the recommencement of work in the vicinity of the property.

3.7. Confidentiality

All members of the Eversource construction team will be instructed to keep any information about unanticipated discoveries confidential, limiting communications to the responsible personnel named in this plan.

4. HISTORIC PROPERTIES TRAINING PLAN

This Historic Properties Training Plan ("Training Plan") was developed for the Seacoast Reliability Project ("SRP" or "Project"). The plan describes the training program that Eversource Energy ("Eversource") will implement to ensure the protection of historic properties during construction or other Project-related activities. All Eversource personnel and contractors (including new, added, or replaced personnel) engaged in construction in the field or responsible for field implementation of the Seacoast Reliability Project Memorandum of Agreement ("MOA") with the U.S. Army Corps of Engineers ("USACE") and the New Hampshire Division of Historical Resources ("NH DHRNHSHPO") and/or Memorandum of Understanding ("MOU") with the NH DHRNHSHPO are required to attend Orientation Training that will include information about the treatment of historic properties during construction. Personnel who have a supervisory role in historic property monitoring and reporting must also receive the Supervisor Training described below.

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4.1. Plan Integration

The program described in this Training Plan references the following other plans that have been developed to ensure the protection of historic properties:

- Seacoast Reliability Project MOA with the USACE and the NH DHRNHSHPO and/or MOU with the NH DHRNHSHPO: describes measures that will be implemented to avoid, minimize, or mitigate adverse effects on known historic properties within the Project's Area of Potential Effects ("APE").
- Seacoast Reliability Project Historic Properties Monitoring Plan ("Monitoring Plan"): describes the program that Eversource will implement to monitor construction and other activities that have the potential to impact historic properties.
- Seacoast Reliability Project Unanticipated Discovery Plan ("UDP"): describes the
 procedures that will be implemented if potentially significant archeological
 deposits, human remains, or unanticipated effects to known historic properties are
 discovered during construction.

4.2. Orientation Training

Training for the treatment of historic properties will be part of the Orientation Training (which will also include other topics, such as safety, environmental monitoring, and community relations) that all personnel who will be engaged in construction in the field must complete before going in the field. The Orientation Training will be delivered by an instructor (an Eversource employee or an authorized contractor) who has completed the advanced historic properties training described under Supervisor Training below. The instructor will utilize a PowerPoint presentation that includes slides containing the following topics and information regarding the treatment of historic properties during construction:

- Introduction
 - This training is part of Eversource's commitment and obligation to protect historic properties during construction
 - All personnel have the responsibility to follow procedures put in place to protect historic properties and be mindful that potentially significant archeological deposits, human remains, or unanticipated effects to known historic properties may be discovered during construction
- Federal and State Historic Preservation Laws and Regulations
 - Section 106 of the National Historic Preservation Act of 1966, as amended (36 CFR 800)
 - requires federal agencies to take into account the effects of their undertakings on historic properties and establishes a consultation process involving federal, state, and local agencies, Native American tribes, interested individuals and organizations, and the general public to resolve adverse effects

- New Hampshire Revised Statutes Annotated (RSA) Title XIX, Chapter 227-C:9
 - requires New Hampshire state agencies to cooperate with the New Hampshire Division of Historical Resources ("NH DHRNHSHPO") on all state licensed, assisted, or contracted projects, activities, or programs so that the division may determine the effect of such undertakings on historic resources
- Known Historic Properties within the SRP APE
 - Archaeological and historic architectural resources
 - Archaeological sites, pre-contact and post-contact
 - Historic architectural properties, e.g., individual buildings and structures, farmsteads, cemeteries, and districts
- Resolution of Adverse Effect
 - MOA/MOU identifies the actions and procedures that Eversource will undertake to avoid, minimize, or mitigate adverse effects to known historic properties
 - MOA/MOU may specify site controls or construction procedures that construction crews must implement to protect a particular historic property during construction
 - Monitoring Plan specifies the procedures and identifies persons responsible for monitoring construction and reporting progress
- Unanticipated Discoveries
 - Types of resources that could be encountered during construction, with examples of pre- and post-contact artifacts and features
 - Unanticipated Discovery Plan ("UDP") identifies procedures that must be followed if potentially significant archeological deposits, human remains, or unanticipated effects to known historic properties are discovered during construction
 - Stop all work within 100 feet of the find
 - Notify the site supervisor or foreman
 - Supervisor notifies the cultural liaison
 - Cultural liaison dispatches an environmental monitor to inspect the site and notifies the Eversource Cultural Resource Specialist ("CRS") who implements the remaining procedures of the UDP

Confidentiality

- o The location of archaeological sites is sensitive information that is protected under state and federal laws
- All Eversource construction personnel and contractors are expected keep confidential the location of any archaeological sites, burial sites, or

reburials, as well as certain types of locational information for privately owned historic properties.

- Contact Information
 - Cultural liaison
 - o CRS

4.3. Supervisor Training

In addition to completing the Orientation Training, Eversource personnel and contractors who have a defined role in the aforementioned plans, including the Monitoring Plan and the UDP, must complete supervisor training. The Supervisor Training will be provided to, at a minimum, the cultural liaison, environmental monitors, tribal monitors, and qualified professional archaeologists and architectural historians as identified in the Monitoring Plan. The Supervisor Training will be conducted by the CRS or a cultural resource management contractor who meets the *Secretary of the Interior's Professional Qualifications Standards* (36 CFR 61) and applicable state qualifications standards. The training will be tailored to the role of the personnel and will provide specific information about the reporting requirements and procedures that must be followed to properly implement the plans.

The following general information will be covered or each personnel category to receive Supervisor Training:

<u>Cultural Liaison</u> — The responsibilities of the cultural liaison include supervising the personnel involved in the day-to-day construction monitoring and implementing the UDP if potentially significant archeological deposits, human remains, or unanticipated effects to known historic properties are discovered. The CRS will work one-on-one with the cultural liaison to establish the appropriate reporting procedures and ensure that the cultural liaison is fully aware of his or her responsibilities for implementing the plans, including the UDP and the Monitoring Plan.

Environmental Monitors —The responsibilities of the environmental monitors include ensuring that known historic properties are treated in the manner specified in the MOA/MOU, implementing initial measures to protect any unanticipated discoveries found during construction, and reporting to the cultural liaison on the progress of their monitoring. Their training will include information about known historic properties within the section of the Project for which they are responsible, any measures that must be implemented to protect those properties according to the MOA/MOU, and the proper materials and techniques for securing and protecting unanticipated discoveries.

Qualified Professional Archaeologist ("QPA") and Qualified Architectural Historian ("QAH") — Tribal monitors, the QPA, and the QAH who may have a role in monitoring construction at specific sites will be trained in the requirements of any treatment plans that may be in place for a specific site, as well as the provisions of the UDP and Monitoring Plan, as appropriate.

4.4. Training Schedule

The Orientation Training will commence in the period immediately before construction begins and continue to be held no less than weekly until all personnel initially engaged in construction have received the training. Thereafter, training will be conducted on an as-needed basis. The

Supervisor Training for the personnel involved in day-to-day construction monitoring will be conducted before those personnel are deployed.

5. CURATION AND REPATRIATION PLAN

This Curation and Repatriation Plan ("CRP") was prepared for the Seacoast Reliability Project ("SRP" or "Project"). The plan identifies the procedures that Eversource Energy ("Eversource") and its contractors will follow for the curation and repatriation of artifacts, human remains, and for the associated documentation resulting from the Project.

The CRP is consistent with the following federal and state regulations and guidelines:

- Section 106 of the National Historic Preservation Act of 1966, as amended ("NHPA", 36 CFR Part 800);
- Archaeological Resources Protection Act of 1979 ("ARPA", 43 CFR Part 7);
- Native American Graves Protection and Repatriation Act ("NAGPRA", 43 CFR Part 10);
- Advisory Council on Historic Preservation: *Policy Statement Regarding Treatment of Burial Sites, Human Remains, and Funerary Objects,* Advisory Council February 23, 2007);
- National Park Service: Curation of Federally-Owned and Administered Archaeological
- Collections (36 CFR 79);
- State of New Hampshire RSA Title XIX, Chapter 227-C: 8a-g, Discovery of Remains, etc.;
- State of New Hampshire RSA Title XXVI, Chapter 289, Cemeteries; and
- New Hampshire Division of Historical Resources ("NH DHRNHSHPO") Standards and Guidelines for Archaeological Investigations in New Hampshire [Section VIII, A, B] (2018) and Curation Guidelines (n.d.)¹.

5.1. Plan Integration

The CRP will operate in conjunction with several other plans that are designed to ensure that historic properties receive appropriate treatment and protection. The Seacoast Reliability Project Memorandum of Agreement ("MOA") with the U.S. Army Corps of Engineers ("USACE") and the NH DHRNHSHPO and/or Memorandum of Understanding ("MOU") with the NH DHRNHSHPO describes measures that will be implemented to avoid, minimize, or mitigate adverse effects on known historic properties within the Project's Area of Potential Effects ("APE"). The Seacoast Reliability Project Unanticipated Discovery Plan ("UDP") describes the procedures that Eversource and its contractors will follow if potentially significant archeological deposits, human remains, or unanticipated effects to known historic properties are discovered during construction. The Seacoast Reliability Project Historic Properties Monitoring Plan ("Monitoring Plan") describes the program that Eversource will implement to monitor construction and other activities that have the potential to impact historic properties. Personnel engaged in the construction of the Project

¹ NH DHRNHSHPO's curation guidelines are available online at https://www.nh.gov/nhdhr/review/archaeology.htm.

will receive training in accordance with the Seacoast Reliability Project Historic Properties Training Plan ("Training Plan").

5.2. Personnel Roles and Responsibilities

The following Eversource personnel have supervisory roles in implementing the CRP during the Project. Contact information for the supervisory personnel is provided in the "List of Responsible Personnel" in Attachment A.

<u>Cultural Resource Specialist ("CRS"):</u> An individual meeting the *Secretary of the Interior's Professional Qualifications Standards* (36 CFR 61) and applicable state qualification standards who is responsible for implementing the MOA/MOU and the associated plans, including this CRP.

Qualified Museum Professional ("QMP"): An Individual who meets *The Secretary of the Interior's Professional Qualifications Standards* (36 CFR 61) for Archaeologists and the Museum Professional qualifications set forth in *Curation of Federally-Owned and Administered Archaeological Collections* (36 CFR 79).

Contact information for the individuals at federal and state agencies who have a role in the implementation of the CRP is provided in Attachment B.

5.3. Procedures for the Curation of Artifacts from Private Lands

Artifacts and associated documentation generated from excavations on private lands will be processed and packaged by the QMP in accordance with 36 CFR 79 regulations for the treatment of federally-owned collections and NH DHRNHSHPO's curation guidelines. The final disposition of the materials will be determined as follows:

- 2. Ownership of the artifacts will be established using current assessor's data for the property(s) from which the artifacts were recovered.
- - a. If the property owner chooses to donate the artifacts to the NH DHRNHSHPO, Eversource will provide a written transfer-of-title from the landowner to the State of New Hampshire for signature by both parties.
 - b. If the property owner requests the artifacts be returned to him/her, the QMP will prepare the appropriate deaccession paperwork for Eversource to provide to the property owner for signature.
 - c. If the property owner does not respond to the artifact disposition inquiry within 45 days of receipt of the initial inquiry letter, a second letter will be sent by certified mail. If the property owner does not respond within 45 days of the receipt of the second letter, the artifacts will revert to the custody of the NH DHR NHSHPO.

- 4. For artifacts donated or not claimed by private property owners, the QMP will contact the State Archaeologist to request the deaccession and permanent curation of the remaining materials to NH DHRNHSHPO's collections facility at 99 Airport Road in Concord. The request will include:
 - a. Number and type of archaeological artifacts present in the collection²
 - b. Total number of archival storage boxes
 - c. Total amount of associated documentation.
- 5. All original site and artifact documentation generated in the field and laboratory, including data forms, maps, photographs, and any documentation relevant to the ownership of the collections, will be included with the collection for permanent curation at the NH DHRNHSHPO collections facility.
- 6. Once the disposition of the collections has been finalized, Eversource will arrange for delivery of the artifacts to individual landowners (as requested) and the remaining collection – including all original site and artifact documentation – to the NH DHRNHSHPO collections facility.
- 7. Eversource is responsible for the permanent curation costs at the NH DHRNHSHPO collections facility in accordance with NH DHRNHSHPO's cost of \$300 per archival storage box or NH DHRNHSHPO's permanent curation fees at the time of the collections transfer.
- 8. At Project construction and, as necessitated by unanticipated discoveries thereafter, Eversource will provide NH DHRNHSHPO with a report summarizing the final disposition of all archaeological materials with associated transfer-of-title and deaccession

5.4. Procedures for the Re-interment of Human Remains from Non-Federal Lands

The re-internment of human remains on private lands is the responsibility of the State Archaeologist, and Eversource will adhere to the protocols in the UDP to include provisions for the temporary custody of the remains while their final disposition is being determined. If previously-unidentified human remains are found in an existing archaeological collection recovered from private land within the Project, the QMP will immediately notify the State Archaeologist who is responsible for initiating the notification and consultation process detailed in the UDP to include arrangements for the temporary custody of the remains while their final disposition is being determined.

²The NH DHRNHSHPO curation facility will only accept artifacts recovered from defined archaeological sites. Artifacts collected from non-site contexts (e.g. materials collected from fill or functionally and temporally undifferentiated field scatter) will be disposed of in consultation with the State Archaeologist.

ATTACMENT A: LIST OF RESPONSIBLE PERSONNEL

Cultural Resource Specialist ("CRS")

Mark Doperalski, M.A., RPA Cultural Resources Specialist Eversource 13 Legends Drive Hooksett, NH 03106 603-634-2147 mark.doperalski@eversource.com

Field Code Changed

Cultural Liaison

Personnel TBD

Environmental Monitors

Personnel TBD

Tribal Monitors

TBD, if necessary

Qualified Professional Archaeologist ("QPA")

Personnel TBD

Qualified Professional Architectural Historian ("QAH")

Personnel TBD

Qualified Museum Professional ("QMP")

Personnel TBD

05/02/18 14

ATTACHMENT B: FEDERAL AND STATE AGENCY CONTACTS

Federal Agency Contacts

United States Army Corps of Engineers ("USACE") New England District, Regulatory Division Lindsey Lefebvre, Project Manager 696 Virginia Road Concord, MA 01742-2751 (978) 318-8338 Lindsey.E.Lefebvre@usace.army.mil

Field Code Ch

New Hampshire State Contacts

Office of the Chief Medical Examiner ("OCME") 246 Pleasant Street, Suite 218 Concord, NH 03301-2598 Telephone: (603) 271-1235

State Historic Preservation Office (SHPO)

Richard Boisvert Tanya Krajcik

Deputy State Historic Preservation Officer/State Archaeologist

19 Pillsbury Street - 2nd floor

Concord, NH 03301-3570 (603)

271-64336568

Richard.Boisvert@dcnr.nh.gov-tanya.krajcik@dncr.nh.gov

05/02/18 15

Jennifer Scott

From:

Miller, Nadine < Nadine.Miller@dncr.nh.gov>

Sent:

Friday, July 20, 2018 9:37 AM

To:

Bisbee, Dana

Cc:

mark.doperalski@eversource.com

Subject:

FW: SRP MOU Comments from DHR

Attachments:

SRP_DHR_MOU_DRAFT (pdf version).pdf; SRP_DHR_MOU_DRAFT (Word version).docx

I thought I would send this to you as well, since I see Mark won't be back into the office until Wednesday. Will forward the appendices in a separate email.

Thanks, Nadine

Nadine Miller

Deputy State Historic Preservation Officer

NH Division of Historical Resources

NH Department of Natural and Cultural Resources

603-271-6628

www.nh.gov/nhdhr

Working together to preserve and celebrate New Hampshire's irreplaceable historic resources.

From: Miller, Nadine

Sent: Thursday, July 19, 2018 10:52 AM To: mark.doperalski@eversource.com

Cc: St. Louis, Christina

Subject: SRP MOU Comments from DHR

Dear Mark:

I am attaching a clean version of our comments as a pdf. I am also attaching the Word document that has all of the track changes. In order to get this out to you, I am forwarding the MOU without the appendices. It is my intention to get you our comments on the appendices this afternoon. We want to make sure the appendices are consistent with the main body of the MOU. I wanted to bring two things to your attention:

- 1) The Stipulation for the chimney repair does not have sufficient information at this time. I made a note in the MOU, but perhaps we should chat as well.
- 2) The DHR is requesting that a commitment to monitoring during operations (not just construction). You had mentioned the concern about longevity. Perhaps a commitment that was in line with the SEC permit would be workable.
- 3) I also ask that you have an editor take a look at the MOU. The formatting has been thrown off and it would be helpful to make sure that it is clear and concise.

We would like to take a look at the revised version of the document when it is completed.

Thanks for your patience.

Nadine

Nadine Miller
Deputy State Historic Preservation Officer
NH Division of Historical Resources
NH Department of Natural and Cultural Resources
603-271-6628
www.nh.gov/nhdhr

Working together to preserve and celebrate New Hampshire's irreplaceable historic resources.

DRAFT

MEMORANDUM OF UNDERSTANDING BETWEEN NEW HAMPSHIRE STATE HISTORIC PRESERVATION OFFICER and

EVERSOURCE ENERGY REGARDING THE SEACOAST RELIABILITY PROJECT, MADBURY TO PORTSMOUTH, NEW HAMPSHIRE

WHEREAS, In accordance with RSA 227-C:9 Directive for Cooperation in the Protection of Historic Resources, this Memorandum of Understanding (MOU) is entered into by and between the New Hampshire Division of Historical Resources (NHSHPO) and Public Service Company of New Hampshire d/b/a Eversource Energy ("Eversource"), collectively (the "Parties"); and

WHEREAS, all state agencies, departments, commissions and institutions are directed to cooperate with the NHSHPO for the preservation of historic resources during all state licensed, assisted or contracted projects, activities or programs pursuant to RSA 227-C:9 Directive for Cooperation in the Protection of Historic Resources, and

WHEREAS, Eversource has applied for a certificate from the New Hampshire Site Evaluation Committee and proposes to construct, own, operate and maintain a new 13-mile 115-kV electric transmission line between existing substations in Madbury, New Hampshire and Portsmouth, New Hampshire and to upgrade existing substations (collectively known as the Seacoast Reliability Project (the "Project"); and

WHEREAS, United States Army Corps of Engineers ("USACE"), the lead federal agency for the purposes of complying with 36 CFR 800, has determined that the Project is a federal undertaking subject to Section 106 of the National Historic Preservation Act, as amended, and its implementing regulations, Protection of Historic Properties, 36 CFR Part 800; and

WHEREAS, USACE has initiated consultation with the NHSHPO 36 Code of Federal Regulations ("CFR") part 800, and 33 CFR Part 325, regulations implementing Section 106 of the National Historic Preservation Act (16 USC §470f), for the portions of the Project area within the USACE permit area;

WHEREAS, a comprehensive survey of properties in the project area and consultation with the USACE and NHSHPO determined that no known archaeological sites that are listed in, or are eligible for listing in, the National Register of Historic Places will be affected by the Project; and

WHEREAS, the Project will adversely affect the following four above-ground resources that are listed in or are eligible for listing in the National Register of Historic Places:

- Alfred Pickering Farm, Newington, New Hampshire
- Durham Point Historic District, Durham, New Hampshire
- Little Bay Underwater Cable Terminal Houses Historic District, Durham and Newington, New Hampshire
- Newmarket and Bennet Roads Farms Historic District, Durham, New Hampshire;

and

WHEREAS, on October 4, 2017 Eversource, USACE, NHSHPO, and Consulting Parties met to discuss measures to be taken by Eversource to avoid, minimize, and mitigate Project effects upon historic resources; and

WHEREAS, USACE, NHSHPO and Eversource have entered into a Memorandum of Agreement ("MOA") to address resolution of adverse effects to the one historic property within the jurisdiction of USACE (Little Bay Underwater Cable Terminal Houses Historic District) pursuant to 36 Code of Federal Regulations ("CFR") part 800, and 33 CFR Part 325, regulations implementing Section 106 of the National Historic Preservation Act (16 USC §470f); Appendix A; and

NOW, THEREFORE, NHSHPO and Eversource agree that execution of this MOU resolves the Project's effects through the implementation of the following stipulations which will be carried out by Eversource:

STIPULATIONS

I. Alfred Pickering Farm

- 1. Eversource shall utilize a weathering steel H-Frame structure on the property in order to minimize effects to the Alfred Pickering Farm.
- 2. Repairs to the chimneys of the Old Parsonage and the Meeting House, both properties being contributing elements to the adjacent Newington Center Historic District, shall be funded and overseen by Eversource in consultation with the NHSHPO.
 - a. Repair work shall follow the Secretary of Interior Standards for the Treatment of Historic Properties and shall be overseen by a 36 CFR 61 qualified architectural historian.
 - b. NHSHPO will have an opportunity to review, comment, and confirm that the scope of work meets the Secretary of the Interior's Standards prior to commencement.
 - c. The stipulation for the repairs to the chimney needs to be better defined. What if the costs exceed 5,000? How will we know that the project has been completed? Without a scope by a contractor, there seems to be a lot up in the air on this stipulation...

II. Durham Point Historic District

- 1. Seven historic stone walls and one granite quarry that are contributing to the Durham Point Historic District will be impacted by the Project. Eversource shall employ the following avoidance and minimization measures, as shown on the plan sheet identified as Appendix B hereto:
 - a. Physical impacts to six of the seven historic stone walls shall be avoided by the Project through the implementation of one or more of the following three measures: (a) traversing the wall through an existing breach, (b) traversing the wall using timber matting to temporarily bridge over the wall, and/or (c) placing the work pad on top of timber matting to elevate work pad above the wall.

Stone Wall ID	Appendix B Map Sheet Number
WP-32	5
WP-34	5
WP-35	5-6
WP-35D	6
WP-35B	6
WP-35A	7

b. Physical impacts to one of the seven walls shall be minimized by widening one existing breach in said wall and repairing a second existing breach in said wall with the stone removed from the first breach.

Stone Wall ID	Appendix B Map Sheet Number
WP-33	5

c. Physical impacts to features of the granite quarry (Appendix B: Map Sheet Number 5) shall be avoided by adjusting access routes around the quarry features. In two locations, one an access point and the second a work pad location, timber matting shall be used as a protective measure during construction.

III. Newmarket and Bennet Roads Farms Historic District

- 1. Thirteen historic stone walls that contribute to the rural character of the Newmarket and Bennett Roads Farms Historic District will be impacted by the Project. Eversource shall employ the following avoidance and minimization measures, as shown on the plan sheet identified as Appendix B hereto:
 - a. Physical impacts to all thirteen historic stone walls shall be avoided by the Project through the implementation of one or more of the following four measures to include:

 (a) not traversing the wall, (b) traversing the wall through an existing breach, (c) traversing the wall using timber matting to temporarily bridge over the wall, or (d) placing the work pad on top of timber matting to elevate work pad above the wall.

Stone Wall ID	Appendix A Map Sheet Number
WP-12	1
WP-13	1
WP-14	1-2
WP-14A	2
WP-15	2
WP-15A	2
WP-16	3
WP-17	3
WP-18	3
WP-19	3
WP-20	3
WP-20A	3
WP-20B	3

ADMINISTRATIVE CONDITIONS

A. GENERAL PROVISIONS

- Confidentiality of Records and Information. The signatories shall maintain the
 confidentiality of records and information pertaining to the location, character or
 ownership of archeological sites consistent with NH RSA 227-C:11 and Section 304 of
 the National Historic Preservation Act.
- 2. Eversource shall ensure that environmental inspectors have been trained appropriately in the identification of, and are aware of the potential to encounter, significant cultural resources including human remains and/or grave-associated artifacts. All onsite personnel shall receive cultural resources sensitivity training outlined in the Historic Properties Training Plan; and shall be made aware of, and directed to follow procedures outlined in, the Unidentified Discovery Plan ("UDP"); Appendix C.

B. **POST REVIEW DISCOVERIES**

1. If Eversource materially changes plans for the proposed Project and such changes lead to newly discovered effects on historic properties, Eversource shall consult with NHSHPO to resolve any adverse effects to such properties.

If previously unidentified architectural and/or archaeological resources are discovered that may be adversely affected by the Project or if known resources are affected in an unanticipated manner, Eversource shall cease construction activities at that location and shall consult with NHSHPO to determine the need for appropriate evaluative studies, determinations of National Register eligibility, and/or mitigation measures, if needed, to resolve adverse effects.

C. <u>DISPUTE RESOLUTION</u>

- a. Should Eversource object within thirty (30) days to any actions proposed or carried out pursuant to this Agreement, they shall consult with NHSHPO to resolve the objection.
- b. If at any time during the implementation of the measures stipulated in this MOU, an objection should be raised by an interested member of the public, the parties will consult to determine the appropriate response.

D. MONITORING AND REPORTING

a. Each year following the execution of this MOU until it expires or is terminated, Eversource shall provide NHSHPO a summary letter report detailing work undertaken pursuant to its terms. Such report shall include any scheduling changes proposed and any problems encountered in Eversource's efforts to carry out the terms of this MOU.

E. AMENDMENTS

a. This MOU may be amended when such an amendment is agreed to in writing by all signatories.

F. TERMINATION

- a. If any signatory to this MOU determines that its terms will not or cannot be carried out, that party shall immediately consult with the other parties to attempt to develop an amendment per Condition E above. If within thirty (30) days an amendment cannot be reached, any signatory may terminate the MOU upon written notification to the other signatories. Signatories must continue to work to resolve the adverse effects of this undertaking.
- b. Upon completion of the measures outlined in the Stipulations section of this agreement, Eversource's obligations under this agreement shall be considered complete and this agreement shall terminate.

Execution of this Memorandum of Understanding by Eversource and NHSHPO, and implementation of its terms evidences that the effects of the Project on historic properties have been taken into account.

Nadine Miller	Date
Deputy State Historic l	Preservation Officer
New Hampshire Divisi	on of Historical Resource
William Quinlin	Date
Eversource	

DRAFT

MEMORANDUM OF UNDERSTANDING BETWEEN

NEW HAMPSHIRE DIVISION OF HISTORICAL RESOURCES AS THE STATE HISTORIC PRESERVATION OFFICER

and

EVERSOURCE ENERGY

REGARDING THE RESOLUTION OF ADVERSE EFFECTS FOR THE SEACOAST RELIABILITY PROJECT,

MADBURY TO PORTSMOUTH, NEW HAMPSHIRE

WHEREAS. In accordance with RSA 227-C:9 Directive for Cooperation in the Protection of Historic Resources, this Memorandum of Understanding (MOU) is entered into by and between the New Hampshire Division of Historical Resources (NHSHPO) and Public Service Company of New Hampshire d/b/a Eversource Energy ("Eversource"), collectively (the "Parties"); and

WHEREAS, all state agencies, departments, commissions and institutions are directed to cooperate with the NHSHPO for the preservation of historic resources during all state licensed, assisted or contracted projects, activities or programs pursuant to RSA 227-C:9 Directive for Cooperation in the Protection of Historic Resources, and

WHEREAS, Eversource has applied for a certificate from the New Hampshire Site Evaluation Committee and proposes THIS AGREEMENT ("Agreement") is entered into this day of

between the New Hampshire Division of Historical Resources ("NHDHR") and Public Service Company of New Hampshire d/b/a Eversource Energy ("Eversource"), collectively (the "Parties"). Eversource and the NHDHR may be collectively referred to herein as "the Parties". WHEREAS, Eversource is proposing to construct, own, operate and maintain a new 13-mile 115kV electric transmission line between existing substations in Madbury, New Hampshire and Portsmouth, New Hampshire and to upgrade existing substations (collectively known as the

Seacoast Reliability Project (the "Project"); and

WHEREAS, if the Project is granted a Certificate by the New Hampshire Site Evaluation Committee ("NHSEC"), the NHDHR desires that Eversource comply with the following provisions during construction of the Project; and

WHEREAS, if the Project is granted a Certificate by the NHSEC, the NHDHR and Eversource desire that the NHSEC adopt these provisions as conditions and incorporate them into any Certificate of Site and Facility it may grant Eversource for the Project; and

WHEREAS, Eversource is seeking state and federal permits for the Project; and WHEREAS, United States Army Corps of Engineers ("USACE"), the lead federal agency for the purposes of complying with 36 CFR 800, has determined that the Project is a federal undertaking subject to Section 106 of the National Historic Preservation Act, as amended, and its implementing regulations, Protection of Historic Properties, 36 CFR Part 800; and

WHEREAS, USACE has initiated consultation with the New Hampshire Division of Historical Resources as State Historic Preservation OfficerNHSHPO 36 Code of Federal Regulations ("CFR") part 800, and 33 CFR Part 325, regulations implementing Section 106 of the National Historic

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Preservation Act (16 USC §470f), pursuant to 36 CFR Part 800 for the portions of the Project area within the USACE permit area;

and the NHSEC has communicated with the NHDHR pursuant to RSA 162 H; and WHEREAS, a comprehensive survey of properties in the project area and consultation with the USACE and NHSHPO NHDHR has reviewed and approved Phase IA and IB Archeological Survey reports submitted by consultants on behalf of Eversource, NHDHR has concurred with the management recommendations presented in said reports, and NHDHR has determined that no known archaeological sites that are listed in, or are eligible for listing in, the National Register of Historic Places will be affected by the Project; and

WHEREAS, NHDHR has reviewed and approved a Project Area Form, Individual Property Forms, and Historic District Area Forms submitted by consultants on behalf of Eversource, and

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NHDHR has reviewed Effects Tables submitted by the consultants on behalf of Eversource, and NHDHR has determined, in a letter dated June 20, 2017, that the Project has the potential towill adversely affect the following four above-ground resources that are listed in or are eligible for listing in the National Register of Historic Places:

• Alfred Pickering Farm, Newington, New Hampshire

- Durham Point Historic District, Durham, New Hampshire
- Little Bay Underwater Cable Terminal Houses Historic District, Durham and Newington, New Hampshire

—Newmarket and Bennet Roads Farms Historic District, Durham, New Hampshire;

and

WHEREAS, on October 4, 2017 Eversource, USACE, NHSHPO, and Consulting Parties met to discuss measures to be taken by Eversource to avoid, minimize, and mitigate Project effects upon historic resources, and

WHEREAS, USACE, NHDHR-NHSHPO and Eversource shall have entered into a separate Memorandum of Agreement ("MOA") to address resolution of adverse effects_to the one historic property within the jurisdiction of USACE (namely, the Little Bay Underwater Cable Terminal Houses Historic District) pursuant to 36 Code of Federal Regulations ("CFR") part 800, and 33 CFR Part 325, regulations implementing Section 106 of the National Historic Preservation Act (16 USC §470f); Appendix A; and

WHEREAS, on October 4, 2017 Eversource, USACE, NHDHR, and Consulting Parties met to discuss measures to be taken by Eversource to avoid, minimize, and mitigate Project effects upon resources determined by the NHDHR as having the potential to be adversely affected by the Project; and

WHEREAS, the purpose of this MOU is to serve as an agreement between Eversource and NHDHR to ensure the appropriate avoidance, minimization, and mitigation measures to address potential adverse effects to historic resources as defined by RSA 162-H are carried out by Eversource.

NOW, THEREFORE, NHDHR-NHSHPO and Eversource agree that execution of this MOU resolves the Project's effects through the implementation of the following stipulations which will be carried out by Eversourceas follows:

STIPULATIONS

I. A. GENERAL PROVISIONS

This MOU shall remain in full force and effect during construction of the Project and until the resolution of adverse effects, as described herein, has been fully implemented.

Confidentiality of Records and Information. The signatories shall maintain the
confidentiality of records and information pertaining to the location, character or ownership of
archeological sites consistent with NH RSA 227-C:11 and Section 304 of the National Historie
Preservation Act.

B. HISTORIC PROPERTIES TREATMENT PLAN

1.-Alfred Pickering Farm

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a. The NHDHR, in its determination of adverse effect pertaining to the Project, identified potential visual changes to the Alfred Pickering Farm due to the use of larger scale transmission structures.

 2Eversource shall utilize a weathering steel H-Frame structure on the property in order to minimize effects to the Alfred Pickering Farm. Formatted: Font: 11.5 pt

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t. The one new structure that will be visible from the Alfred Pickering Farm will be 65.5 * feet tall. Existing trees along the northern edge of the corridor will minimize the presence of the structure in the view. Additionally, the Project shall use a weathering steel H-frame structure, which shall further minimize the visual impact of the structure by reducing the visual contrast against the backdrop of the existing trees.

 Repairs to the chimneys of the Old Parsonage and the Meeting House, both properties being contributing elements to the adjacent Newington Center Historic District, shall be funded and overseen by the Project as mitigation for the visual effects of the Project upon the Alfred Pickering FarmEversource in consultation with the NHSHPO.

Ħ.

- a. Repair work shall follow the Secretary of Interior Standards for the Treatment of Historic Properties and shall be overseen by a 36 CFR 61 qualified architectural historian.
- NHSHPO will have an opportunity to review, comment, and confirm
 that the scope of work meets the Secretary of the Interior's Standards prior to
 commencement.
- St. Over the stipulation for the repairs shall not exceed the amount of \$5,000 The stipulation for the repairs to the chimney needs to be better defined. What if the costs exceed 5,000? How will we know that the project has been completed? Without a scope by a contractor, there seems to be a lot up in the air on this stipulation....

2. 112. Durham Point Historic District

<u>la</u>. The NHDHR, in its determination of adverse effect pertaining to the Project, identified potential direct physical impacts to the s<u>S</u>even historic stone walls and one granite quarry that are contributing to the <u>Durham Point Historic District will be impacted</u> by the <u>proposed Project</u> that contribute to the rural character of the Newmarket and Bennett Roads Farms Historic District. To resolve adverse effects, Eversource shall employ the following avoidance and minimization measures, as shown on the plan sheet identified as Appendix <u>BB</u> hereto:

Physical impacts to six of the seven historic stone walls shall be avoided by the Project through the implementation of one or more of the following three measures: (a) traversing the wall through an existing breach, (b) traversing the wall using timber matting to temporarily bridge over the wall, and/or (c) placing the work pad on top of timber matting to elevate work pad above the wall.

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Stone Wall ID

Appendix B Map Sheet Number

WP-32	5	
WP-34	5	
WP-35	5-6	
WP-35D	6	
WP-35B	6	
WP-35A	7	

Physical impacts to one of the seven walls shall be minimized by widening one existing breach in said wall and repairing a second existing breach in said wall with the stone removed from the first breach.

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Stone Wall ID Appendix B Map Sheet Number
WP-33 5

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ciii. Physical impacts to features of the granite quarry (Appendix B: Map Sheet Number 5) shall be avoided by adjusting access routes around the quarry features. In two locations, one an access point and the second a work pad location; where avoidance through adjusting project components is not possible, timber matting shall be used as a protective measure during construction, thus avoiding impacts to quarry features.

III 3. Newmarket and Bennet Roads Farms Historic District

3

- <u>Ia.</u> The NHDHR, in its determination of adverse effect pertaining to the Project, identified potential physical impacts by the proposed Project to the tThirteen historic stone walls that contribute to the rural character of the Newmarket and Bennett Roads Farms Historic District <u>will be impacted by the Project</u>. To resolve adverse effects, Eversource shall employ the following avoidance and minimization measures, as shown on the plan sheet identified as Appendix B hereto:
 - ai. Physical impacts to all thirteen historic stone walls shall be avoided by the Project through the implementation of one or more of the following four measures to include: (a) not traversing the wall, (b) traversing the wall through an existing breach, (c) traversing the wall using timber matting to temporarily bridge over the wall, or (d) placing the work pad on top of timber matting to elevate work pad above the wall.

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Stone Wall ID	Appendix A Map Sheet Number
WP-12	1
WP-13	1
WP-14	1-2
WP-14A	2
WP-15	2
WP-15A	2
WP-16	3
WP-17	3
WP-18	3
WP-19	3
WP-20	3
WP-20A	3
WP-20B	3

ADMINISTRATIVE CONDITIONS

A. GENERAL PROVISIONS

- This MOU shall remain in full force and effect during construction of the Project and until the resolution of adverse effects, as described herein, has been fully implemented.
- + Confidentiality of Records and Information. The signatories shall maintain the confidentiality of records and information pertaining to the location, character or ownership of archeological sites consistent with NH RSA 227-C:11 and Section 304 of the National Historic Preservation Act.
- Eversource shall ensure that environmental inspectors have been trained appropriately in the identification of, and are aware of the potential to encounter, significant cultural resources including human remains and/or grave-associated artifacts. All onsite personnel shall receive cultural resources sensitivity training outlined in the Historic Properties Training Plan; and shall be made aware of, and directed to follow procedures outlined in, the Unidentified Discovery Plan ("UDP"); Appendix C.

BC. DISCOVERY OF UNIDENTIFIED RESOURCESPOST REVIEW DISCOVERIES

a. 1. Eversource shall ensure that environmental inspectors have been trained appropriately in the identification of, and are aware of the potential to encounter, significant cultural resources including human remains and/or grave associated artifacts. All onsite personnel shall receive cultural resources sensitivity training outlined in the Historic Properties Training Plan; and shall be made aware of, and directed to follow procedures outlined in, the Unidentified Discovery Plan ("UDP"); Appendix C.

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b. —If Eversource materially changes plans for the proposed Project and such changes lead to newly discovered effects on historic properties, Eversource shall consult with NHSHPO to resolve any adverse effects to such properties.

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2.—If previously unidentified architectural and/or archaeological resources are discovered that may be adversely affected by the Project or if known resources are affected in an unanticipated manner, Eversource shall cease construction activities at that location and it-shall consult with NHSHPO to determine the need for appropriate evaluative studies, determinations of National Register eligibility, and/or mitigation measures, if needed, to resolve adverse effects.

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notify the NHDHR. NHDHR shall apply the criteria of eligibility and consult pursuant to 36 CFR 800. C. DISPUTE RESOLUTION.

- Should Eversource object within thirty (30) days to any actions proposed or carried out pursuant to this Agreement, they shall consult with NHSHPO to resolve the objection.
- b. If at any time during the implementation of the measures stipulated in this MOU, an objection should be raised by an interested member of the public, the parties will consult to determine the appropriate response.

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D, MONITORING AND REPORTING,

a. Each year following the execution of this MOU until it expires or is terminated, Eversource shall provide NHSHPO a summary letter report detailing work undertaken pursuant to its terms. Such report shall include any scheduling changes proposed and any problems encountered in Eversource's efforts to carry out the terms of this MOU.

E. AMENDMENTS

 This MOU may be amended when such an amendment is agreed to in writing by all signatories.

F. TERMINATION.

- a. If any signatory to this MOU determines that its terms will not or cannot be carried out, that party shall immediately consult with the other parties to attempt to develop an amendment per Condition E above. If within thirty (30) days an amendment cannot be reached, any signatory may terminate the MOU upon written notification to the other signatories. Signatories must continue to work to resolve the adverse effects of this undertaking.
- Upon completion of the measures outlined in the Stipulations section of this
 agreement, Eversource's obligations under this agreement shall be considered
 complete and this agreement shall terminate.

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Execution of this Memorandum of Understanding by Eversource and NHSHPO, and implementation Formatted: Font: 11.5 pt of its terms evidences that the effects of the Project on historic properties have been taken into Formatted: Font: 11.5 pt Formatted: Font: 11.5 pt, Font color: Black Formatted: Font color: Red CONSULTATION WITH NHDHR 1. Eversource shall report no less than quarterly to NHDHR to provide a status report on the resolution of adverse effects activities completed under this MOU. 2. The information to be submitted in written quarterly reports shall include, at a minimum: a. Status of construction activities; b. Avoidance, minimization, and mitigation measures taken; and e. Such other information as may reasonably be requested by NHDHR. Respectfully Submitted, Nadine Miller Date Deputy State Historic Preservation Officer New Hampshire Division of Historical Resources William Quinlin Date EversourcePublic Service Company of New NH Department of Historical Resources Formatted: Left, Indent: Left: 0.5", Right: 0", Space Before: 0 pt, Don't add space between paragraphs of the same style, Line Hampshire d/b/a Eversource Energy spacing: single, Font Alignment: Auto, Tab stops: Not at 3.5" By its attorneys, By its attorneys, McLANE MIDDLETON **Formatted:** Justified, Right: 0.5", Space Before: 26.4 pt, Line spacing: Exactly 13.2 pt, Tab stops: 3.5", Left PROFESSIONAL ASSOCIATION

By:

10

Barry Needleman (NH Bar No. 94	146)				
Adam Dumville (NH Bar No. 207	45)				
11 South M Concord, NH 03301	ain	Street,	Suite	-500	
(603) 226-0400				,	Formatted: Font: No underline, Font color: Auto
barry needleman@melane.com adam.dumville@melane.com		222222222			

Jennifer Scott

From: Doperalski, Mark <mark.doperalski@eversource.com>

Sent: Monday, July 02, 2018 2:02 PM

To: Miller, Nadine; Lefebvre, Lindsey E CIV USARMY CENAE (US)

(Lindsey.E.Lefebvre@usace.army.mil)

Cc: Boisvert, Richard A; St. Louis, Christina; Bisbee, Dana

Subject: RE: revised Seacoast MOA

Attachments: SRP_MOA_Appendix_A_CableHousePlans.pdf

Hi Nadine,

You noted in your comments that the DHR had not yet seen the Appendix B (now Appendix A) material. It is attached for your review.

Thanks,

Mark

Mark Doperalski, M.A., RPA Cultural Resources Specialist

EVERSURCE

13 Legends Drive Hooksett, NH 03106 603.479.1088 (cell) 603.634.2147 (office) mark.doperalski@eversource.com

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From: Miller, Nadine [mailto:Nadine.Miller@dncr.nh.gov]

Sent: Thursday, June 28, 2018 2:06 PM

To: Lefebvre, Lindsey E CIV USARMY CENAE (US) (Lindsey.E.Lefebvre@usace.army.mil)

<<u>Lindsey.E.Lefebvre@usace.army.mil</u>>; Doperalski, Mark <<u>mark.doperalski@eversource.com</u>>

Cc: Boisvert, Richard A < Richard. Boisvert@dncr.nh.gov>; St. Louis, Christina < Christina. St. Louis@dncr.nh.gov>

Subject: revised Seacoast MOA

EVERSOURCE IT NOTICE - EXTERNAL EMAIL SENDER: Do not click on links or attachments if sender is unknown or if the email is unexpected from someone you know, and never provide a user ID or password. Forward suspicious emails to **SpamFeedback@eversource.com**

Dear Lindsey and Mark:

Attached, please find a track changes document with DHR's revisions to the SRP MOA.

One suggestion was to extend the MOA to five years rather than three given the work that needs to be completed for the relocation and rehabilitation of the Durham Terminal House.

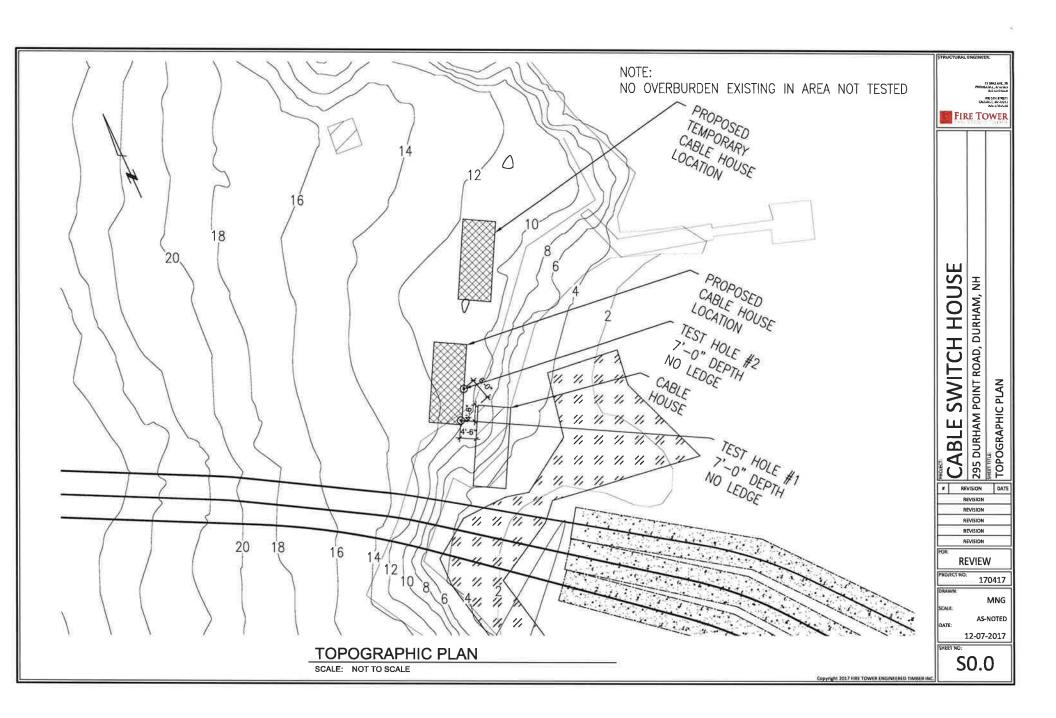
Mark, thank you for providing additional information on the project and your coordination with the Town of Newington. I'm still working on the DHR's comments for the draft MOU and will try and get that to you as soon as I am able. However, it is more likely that it will go out after the July 4th holiday.

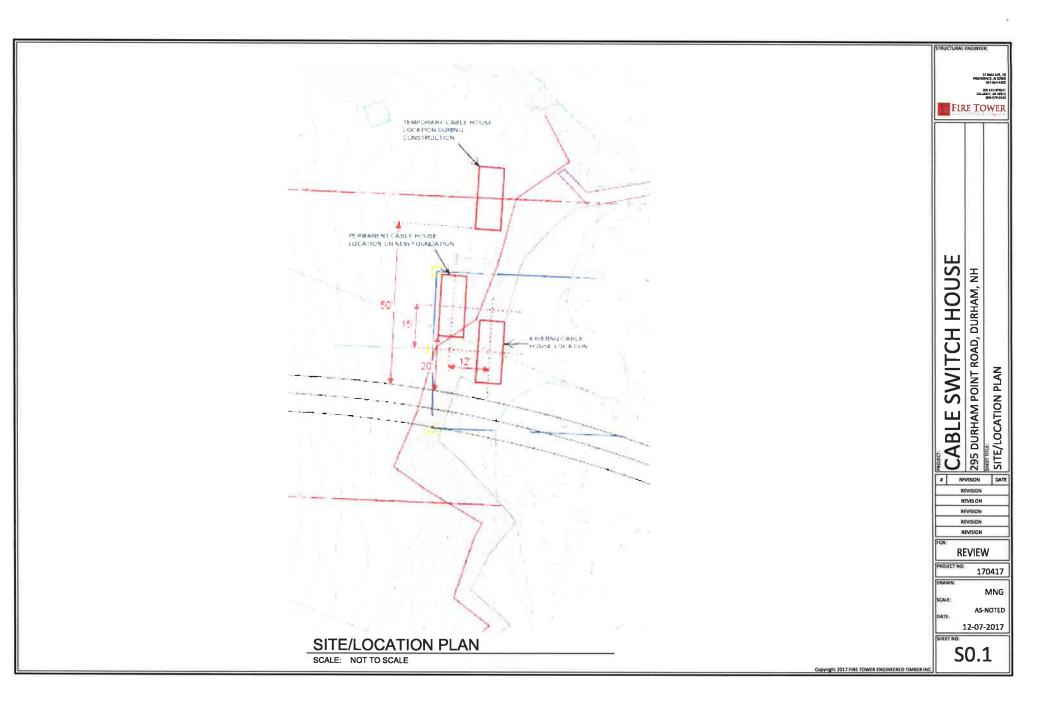
Sincerely, Nadine

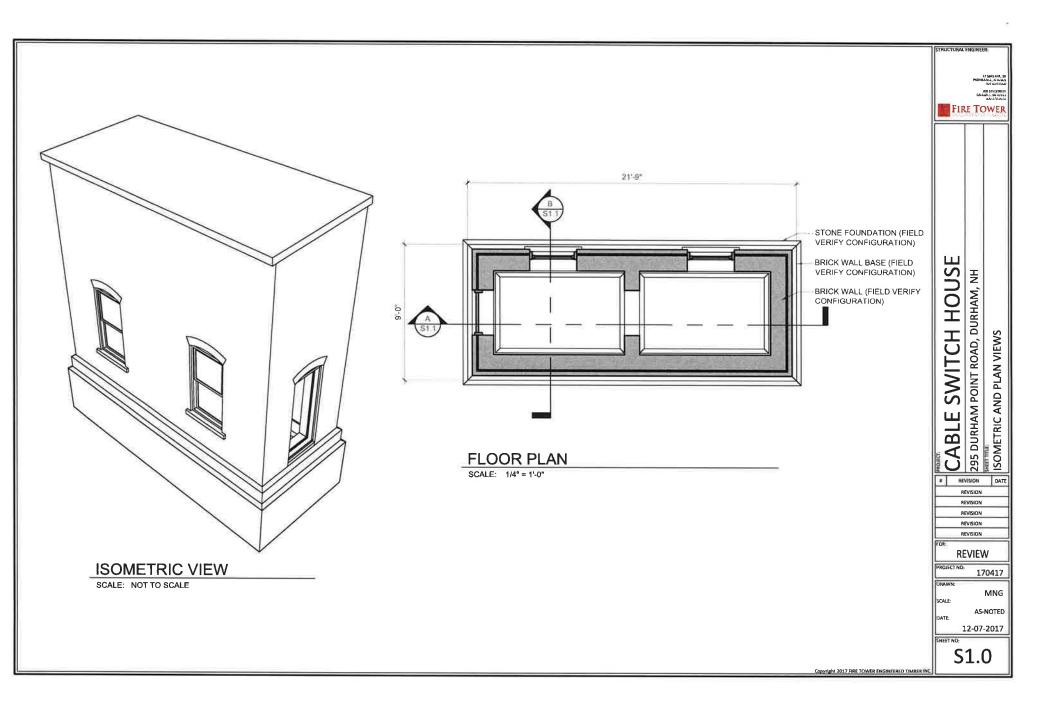
Nadine Miller
Preservation Project Reviewer
NH Division of Historical Resources
NH Department of Natural and Cultural Resources
603-271-6628
www.nh.gov/nhdhr

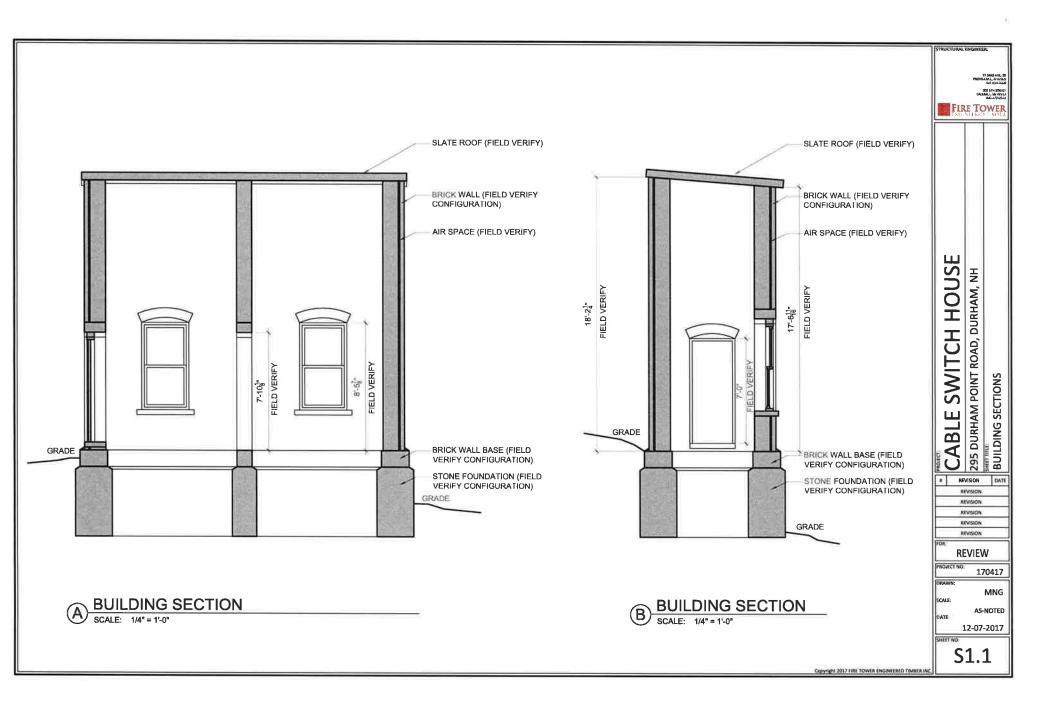
Working together to preserve and celebrate New Hampshire's irreplaceable historic resources.

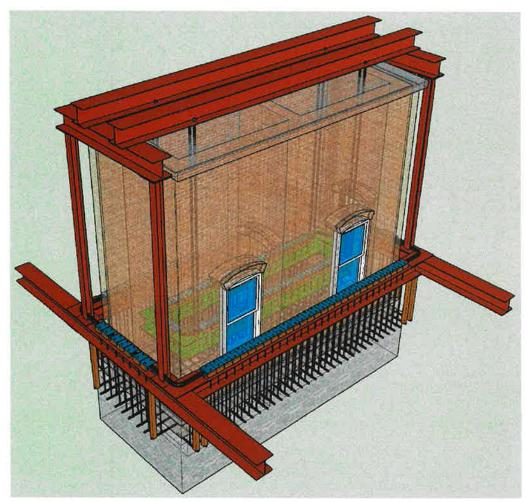
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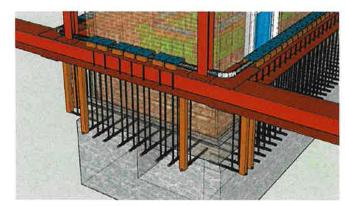




SOUTHEAST SIDE OF STRUCTURE.



AT BOTTOM OF BRICK 2" HOLES WILL BE DRILLED THROUGH THE BUILDING WALLS SO THAT HORIZONTAL RODS CAN PASS THROUGH STRUCTURE.



VERTICAL BARS GO FROM HORIZONTAL BARS TO STEEL PLATES THAT ARE ARE BEING SUPPORTED BY A 3" FIRE HOSE.

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FIRE TOWER

CABLE SWITCH HOUSE
295 DURHAM POINT ROAD, DURHAM, NH

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REVIEW

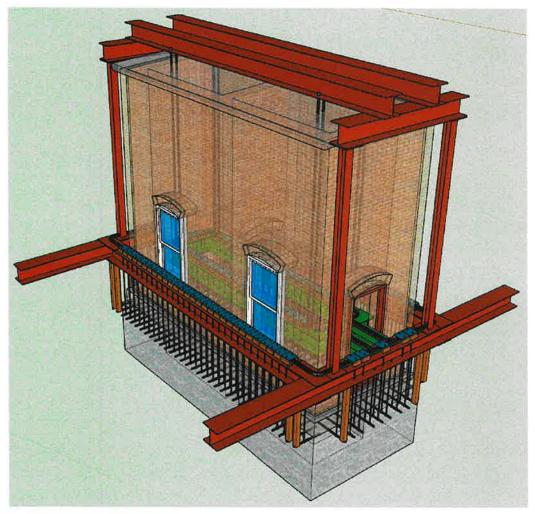
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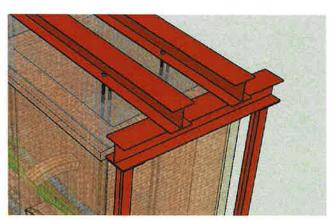
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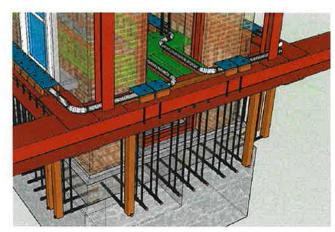
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NORTHEAST SIDE OF STRUCTURE.



2 HORIZONTAL BEAMS WILL SUPPORT 8 VERTICAL BARS THAT WILL PASS THROUGH ROOF TO SUPPORT INTERIOR FRAMING.



3" HOSE WILL MAKE A PERIMETER AROUND THE EXTERIOR OF THE BUILDING AND PASS THROUGH THE DOOR OPENING TO FORM A LOOP ON THE INTERIOR FRAMING.

CABLE SWITCH HOUSE
295 DURHAM POINT ROAD, DURHAM, NH
RELOCATION IMAGES

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REVIEW

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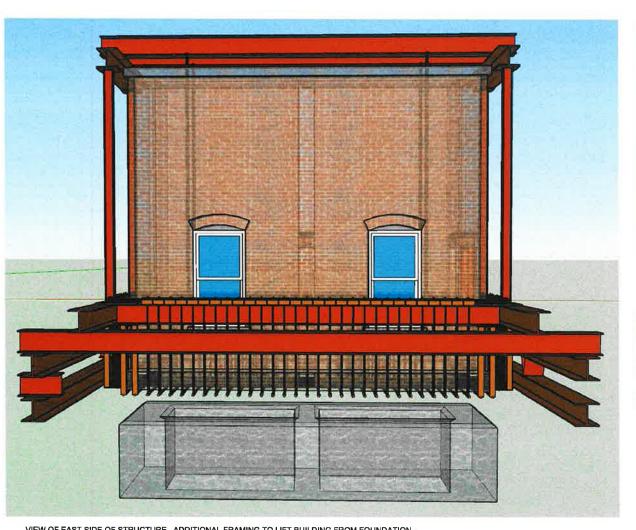
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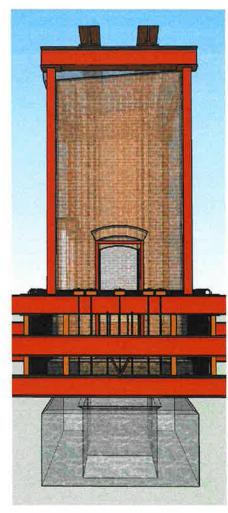
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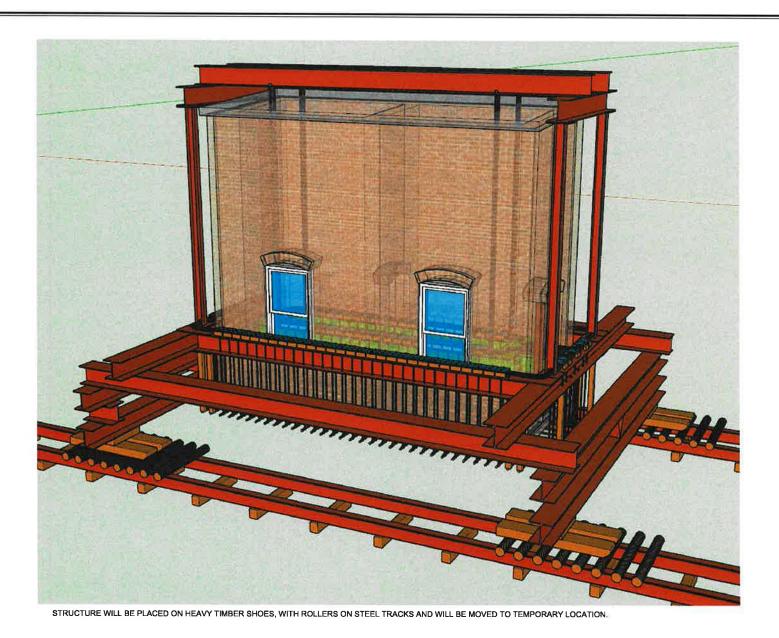




VIEW OF NORTH SIDE OF STRUCTURE,

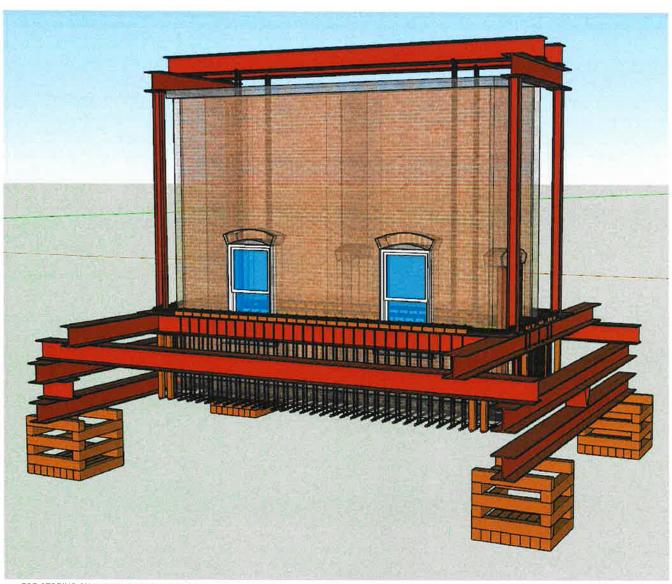
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STRUCTURAL ENGINEER: FIRE TOWER CABLE SWITCH HOUSE 295 DURHAM POINT ROAD, DURHAM, NH
PRELOCATION IMAGES REVISION REVISION REVISION REVISION REVISION REVIEW 170417 MNG AS-NOTED 12-07-2017 **S2.3**

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FOR STORING ON THE TEMPORARY LOCATION THE STRUCTURE WILL BE PLACED ON HEAVY TIMBER CRIBBING, WITH FOAM PADDING FOR VIBRATION BETWEEN STEEL BEAM AND TIMBER.

STRUCTURAL ENGINEER: FIRE TOWER **ABLE SWITCH HOUSE** 295 DURHAM POINT ROAD, DURHAM, NH RELOCATION IMAGES REVISION REVISION REVISION REVISION REVISION REVISION REVIEW 170417 MNG AS-NOTED 12-07-2017

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EARTHWORK:

1. COMPLIANCE OF SOIL COMPACTION AND OTHER MEASURES TAKEN TO ACHIEVE THE ALLOWABLE BEARING PRESSURE IN AREAS OF BACKFILL SHALL BE FIELD VERIFIED BY A QUALIFIED SOILS ENGINEER.

FOUNDATION SPECIFICATIONS:

- 1. THE BUILDING FOOTINGS HAVE BEEN DESIGNED USING AN ASSUMED MINIMUM ALLOWABLE SOIL BEARING PRESSURE OF 2000 PSF.
- 2. IT IS THE RESPONSIBILITY OF THE FOUNDATION CONTRACTOR TO CAREFULLY REVIEW ALL WORKING DRAWINGS AND DETAILS FOR ACCURACY AND CONSISTENCY. ONLY DRAWINGS MARKED "FOR CONSTRUCTION" SHALL BE USED FOR CONSTRUCTION WORK. FIRE TOWER ENGINEERED TIMBER CANNOT BE HELD RESPONSIBLE FOR WORK INITIATED INCORRECTLY DUE TO MISUNDERSTANDING OR MISINTERPRETATION. IF THERE ARE ANY QUESTIONS AFTER FOUNDATION PLANS HAVE BEEN REVIEWED, PLEASE CALL FIRE TOWER ENGINEERED TIMBER BEFORE INITIATING ANY WORK.

CONCRETE SPECIFICATIONS:

- 1. ALL CONCRETE SHALL BE PLACED AND CURED IN ACCORDANCE WITH ACI STANDARDS.
- 2. UNLESS NOTED OTHERWISE, CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF F'C = 4,000PSI, WITH ALL SLABS F'C = 4,000PSI. ALL CONCRETE EXPOSED TO WEATHER SHALL CONTAIN 6% AIR ENTRAINMENT OR SHOW EQUIVALENT FREEZE-THAW PROTECTION.
- 3. ALL FOOTINGS, POST PADS, AND SLABS ARE TO BE PLACED ON UNDISTURBED SOIL OR WELL-COMPACTED FILL, OR PINNED TO CLEANED LEDGE. ALL FOOTINGS ARE TO BE PLACED BELOW FROST LINE (48") AND STEPPED, AS REQUIRED BY LOCAL BUILDING CODE. ISOLATED PIER FOOTINGS SHALL BE 60" BELOW FROST LINE.
- 4. FOUNDATION WALLS ARE TO BE PLUMB, SQUARE, AND SIZED TO WITHIN A 1/4" OF RELATIVE ELEVATIONS SHOWN ON PLANS.
- 5. VERTICAL CONTRACTION JOINTS FOR FULL HEIGHT WALLS TO BE LOCATED 15 FEET FROM INTERIOR CORNERS (MINIMUM) AND SPACED 30 FEET CENTER TO CENTER (MINIMUM). JOINTS ARE TO RUN FROM FOOTING TO TOP OF WALL, AND BE FORMED ON BOTH SIDES OF THE FOUNDATION WALL.
- 6. PROVIDE A 6-MIL POLYETHYLENE VAPOR RETARDER WITH JOINTS LAPPED NOT LESS THAN 6" BETWEEN THE SUBGRADE AND CONCRETE FLOOR SLABS.
- 7. SUB-SLAB PREPARATION, DAMP-PROOFING OR WATERPROOFING, ANY SUB-SLAB ELECTRICAL, PLUMBING OR RADON PIPING, AND ALL FOOTINGS AND FLOOR DRAINS TO BE COORDINATED BY GENERAL CONTRACTOR.
- 8. PRESSURE TREATED SILLS ARE TO BE ANCHORED TO FOUNDATION WITH 5/8"Øx12" ANCHOR BOLTS. PROVIDE SILL GASKET. THE ANCHOR BOLTS ARE TO BE LOCATED 48" O/C, 6" FROM THE CORNERS, CENTERED ON THE WALL (1 3/4" MINIMUM FROM EDGES), AND EXPOSED 2 1/2", UNLESS OTHERWISE SPECIFIED.
- 9. CONTRACTOR TO PROVIDE AND INSTALL FOUNDATION VENTS PER APPLICABLE CODES.
- 10. POCKETS IN FOUNDATION WALLS FOR ENDS OF CARRYING BEAMS ARE TO BE SIZED AND LOCATED ACCORDING TO PLANS.
- 11.SLAB ON GRADE CONCRETE SHALL BE 4" THICK WITH #4 REBAR RUNNING AT 16" O.C. EACH WAY, CENTERED IN THE SLAB.

 CONFIRM WITH ARCHITECT BEFORE USING FIBERS OR OTHER REINFORCEMENT ADDITIONS SINCE SLAB IS FINISHED FLOOR SURFACE.
- 12.SUPPLY CONTROL JOINTS IN SLABS TO CREATE APPROXIMATELY SQUARE SHAPED SECTIONS WITH NO RE-ENTRANT CORNERS.
 JOINTS MAY BE CONSTRUCTION JOINTS, SAWN JOINTS, OR PREMOLDED JOINT STRIPS AT THE CONTRACTORS OPTION. MAXIMUM
 JOINT SPACING SHALL NOT EXCEED 15'.
- 13.CONCRETE SHALL HAVE A MINIMUM COVER ACCORDING TO:

- FOOTINGS (TO SOIL) 3"
- PIERS 2"
- PILASTERS 1 1/2"
- SLABS 1 1/4" FROM TOP, 3" FROM BOTTOM
- WALLS 1 1/2"

REINFORCING SPECIFICATIONS:

- 1. CRACK CONTROL JOINTS TO BE INCLUDED, PER LOCAL REQUIREMENT.
- 2. REINFORCING BARS (REBAR) #4 THROUGH #6 SHALL BE ASTM A615-GRADE 60 AND REINFORCING BARS #3 SHALL BE GRADE 40. LAP SPLICES SHALL BE A MINIMUM OF 24 BAR DIAMETERS (12" FOR #4 REBAR) LONG.
- 3. AT ALL FOUNDATION WALL CORNERS, HORIZONTAL BARS ARE TO BE MADE CONTINUOUS AROUND THE CORNER. BEND BARS AS REQUIRED , LAP SPLICES TO BE A MINIMAL 24 BAR DIAMETERS.
- 4. REINFORCING STEEL SHALL HAVE THE FOLLOWING YIELD STRENGTHS:
 - 40,000psi FOR #3 REBAR
 - 60,000psi FOR #4 & LARGER REBAR

UNLESS NOTED OTHERWISE ON THESE STRUCTURAL DRAWINGS, ALL REBAR ARRANGEMENT AND BENDING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE ACI DETAILING MANUAL (ACI SP-66).

17 BANS AVI., 2 SENCE, 10 CONC 401-654-660 200 STH STRLE CALUMET, MI 4993 006-379-03-2 FIRE TOWER S 풀 HOUS DURHAM, **SWITCH** SPECIFICATION ROAD, POINT **FOUNDATION** 295 DURHAM ш \odot Ø REVISION DATE REVISION REVISION REVISION REVISION REVISION REVIEW 170417 MNG AS-NOTED 12-07-2017 S3.0

STRUCTURAL ENGINEER

5. WHEN THE AVERAGE DAILY TEMPERATURE IS EXPECTED TO BE BELOW 40°F FOR THREE CONSECUTIVE DAYS, COLD WEATHER CONCRETING REQUIREMENTS SHALL BE FOLLOWED. WHEN THE AMBIENT OR CONCRETE TEMPERATURES ARE EXPECTED TO BE ABOVE 90°F OR STEEL AND FORMING MATERIAL ABOVE 120°F, HOT WEATHER CONCRETING REQUIREMENTS SHALL BE FOLLOWED.

COLD WEATHER CONCRETING

- CONCRETE SHALL NOT BE INSTALLED WHEN SUBJECT TO FREEZING TEMPERATURES, UNLESS FOLLOWING ACI PROCEDURES FOR CURING UNDER SUCH ADVERSE CONDITIONS.
- CONCRETE SHALL NOT BE PLACED ON FROZEN SUBGRADE
- SNOW, ICE, AND FROST SHALL BE REMOVED FROM ALL REINFORCING, FORMS, AND OTHER SURFACES WHICH WILL BE IN CONTACT WITH THE CONCRETE.
- CONCRETE SHALL BE PROTECTED AGAINST DAMAGE FROM FREEZING FOR A MINIMUM OF 3 DAYS AFTER PLACEMENT.
- WHEN FREEZING TEMPERATURES MAY OCCUR, BUT IN SHORT ENOUGH DURATION TO NOT BE CLASSIFIED AS COLD WEATHER, PROTECT CONCRETE FROM FREEZING FOR AT LEAST 24 HOURS AFTER CONCRETE PLACEMENT.
- TEMPERATURES OF CONCRETE SHALL BE MEASURED AT THE CONCRETE SURFACE, AND RECORDED FOR THE FIRST 3 DAYS AFTER PLACEMENT AT THE BEGINNING, MIDDLE, AND END OF EACH WORK DAY.
- THE TEMPERATURE OF THE CONCRETE SHALL NOT FALL BELOW:

LEAST DIMENSION TEMP.

>72" 40°F 36-72" 45°F

12-36" 50°F <12" 55°F

- IF TEMPERATURE REQUIREMENTS ARE NOT MAINTAINED DURING THE REQUIRED PROTECTION PERIOD, CONTACT ENGINEER OF RECORD TO DETERMINE AMOUNT OF TIME REQUIRED TO EXTEND PROTECTION PERIOD.

HOT WEATHER CONCRETING

- IF CONDITIONS DUE TO HEAT OR WIND INCREASE THE RISK OF ACCELERATED CURING, CONCRETE SHALL BE MODIFIED WITH THE ADDITION OF RETARDING ADMIXTURES. APPROVAL BY THE ENGINEER OF RECORD IS REQUIRED.
- WATER SHALL NOT BE ADDED TO THE CONCRETE MIXES TO INCREASE WORKABILITY. ANY WATER REDUCTION AGENTS SHALL BE APPROVED BY THE ENGINEER OF RECORD BEFORE ADDING TO THE MIX.
- CONCRETE SHALL NOT EXCEED 90°F AT TIME OF PLACEMENT. CHILLED WATER, ICE, OR COOLED AGGREGATE MAY BE USED, PROVIDED THAT THE PROPER W/C RATIO IS MAINTAINED.

CAST IN PLACE TOLERANCES:

- 1. CONCRETE COVERED AS MEASURED PERPENDICULAR FROM THE SURFACE IN THE DIRECTION OF MEASUREMENT SHALL NOT EXCEED 3/8".
- 2. PLACEMENT OF FOOTINGS SHALL BE WITHIN THE FOLLOWING:

LEVEL ALIGNMENT - 2" to + 1/2"
LATERAL ALIGNMENT ± 2"

3. DIMENSIONS OF FOOTINGS SHALL BE WITHIN THE FOLLOWING:

FORMED - 1/2" to + 2" EARTHCAST < 2' W - 1/2" to + 3" > 2' W - 1/2" to + 6" THICKNESS $\pm 1/2$ "

4. THE TOP OF FOOTING SLOPE SHALL NOT EXCEED 1 IN 10.

MASONRY:

- 1. MASONRY SHALL BE LAID IN A RUNNING BOND PATTERN WITH TYPE M MORTAR BELOW GRADE, TYPE S MORTAR ABOVE GRADE
- WHERE GROUTED CELLS ARE CALLED OUT, GROUT SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000psi AND CONSIST OF PEA GRAVEL (3/4" MAX) AGGREGATE.
- 3. GROUT POURS ABOVE 5' SHALL HAVE CLEANOUTS PROVIDED IN THE BOTTOM COURSE OF MASONRY.
- 4. SOLID BLOCK, OR SOLID GROUTED CMUS SHALL BE PROVIDED IN ALL COURSES IMMEDIATELY ADJACENT (ABOVE OR BELOW) ANY CHANGES IN THE WYTHE THICKNESS.
- 5. A MINIMUM OF ONE #4 VERTICAL IS REQUIRED AT THE END OF EACH WALL, CORNER, AND EACH END OF CONTROL JOINTS.
- 6. QUALITY ASSURANCE AND OTHER DETAILS NOT SPECIFIED HEREIN SHALL BE IN ACCORDANCE WITH ACI 530-05.

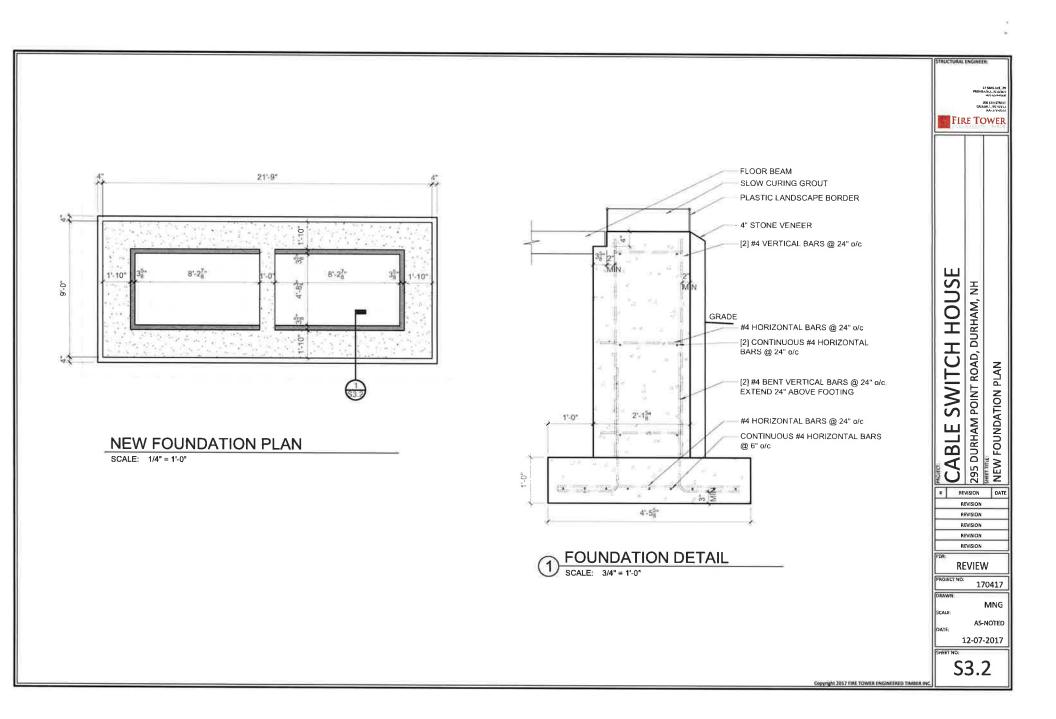
STRUCTURAL STEEL:

- 1. FABRICATION AND ERECTION OF ALL STRUCTURAL STEEL SHALL CONFIRM WITH THE LATEST EDITION OF THE AISC MANUAL OF STEEL CONSTRUCTION, ASD.
- 2. ALL CONNECTIONS NOT SPECIFICALLY DETAILED ON THESE PLANS SHALL BE DETAILED BY THE FABRICATOR.
- 3. NO CUTS, HOLES, OR COPES SHALL BE MADE IN THE FIELD. ONLY THOSE SHOWN ON THE FABRICATOR SHOP DRAWINGS, AND MADE IN THE SHOP, SHALL BE PERMITTED.
- 4. SPLICING OF MEMBERS IS NOT ALLOWED, UNLESS SPECIFICALLY CALLED OUT OR APPROVED BY THE ENGINEER OF RECORD.
- 5. TEMPORARY BRACING, GUYS, AND OTHER LATERAL SUPPORT SHALL BE PROVIDED UNTIL THE BUILDING FRAME IS COMPLETELY INSTALLED.
- 6. ALL WELDS SHALL BE MADE WITH E70XX TYPE ELECTRODES.



CTRUE INTRAL PROPERTY.

Copyright 2017 FIRE TOWER ENGINEERED TIMBER INC



Jennifer Scott

From: Miller, Nadine < Nadine.Miller@dncr.nh.gov>

Sent: Thursday, June 14, 2018 12:39 PM

To: Lefebvre, Lindsey E CIV USARMY CENAE (US); mark.doperalski@eversource.com; Bisbee,

Dana

Subject: RE: SRP Draft MOA

Thank you. We'll take a look here and get back to you all early next week.

Nadine

Nadine Miller
Preservation Project Reviewer
NH Division of Historical Resources
NH Department of Natural and Cultural Resources
603-271-6628

https://protect-us.mimecast.com/s/W0dsCo2vJmC8lAys1yBiz?domain=nh.gov

Working together to preserve and celebrate New Hampshire's irreplaceable historic resources.

----Original Message-----

From: Lefebvre, Lindsey E CIV USARMY CENAE (US) [mailto:Lindsey.E.Lefebvre@usace.army.mil]

Sent: Thursday, June 14, 2018 10:27 AM

To: mark.doperalski@eversource.com; Miller, Nadine; Dana Bisbee (dbisbee@devinemillimet.com)

Subject: SRP Draft MOA

Hi,

Attached please find the draft MOA for the cable house.

Please feel free to make edits and/or comments.

We also need to add in the name of the person that will be signing for Eversource.

As far as the APE this is the language we typically use: "The Corps has determined the permit area for this project to be where the timber mat access way is established within wetlands and waters of the US along the ROW for accessing the transmission line pole locations. The area of potential effect is where the discharge of fill material (i.e. the undertaking) within the permit area as defined by the Corps in accordance with Appendix C. The use of timber mats to traverse the ROW to access the pole locations would have no potential to cause effects on resources that are not within the Corps permit area."

Thank you,

Lindsey Lefebvre US Army Corps of Engineers New England District 696 Virginia Rd Concord, MA 01742 (978)-318-8295

From: Miller, Nadine <Nadine.Miller@dncr.nh.gov>

Sent: Thursday, June 14, 2018 12:39 PM

To: Lefebvre, Lindsey E CIV USARMY CENAE (US); mark.doperalski@eversource.com; Bisbee,

Dana

Subject: RE: SRP Draft MOA

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Nadine

Nadine Miller
Preservation Project Reviewer
NH Division of Historical Resources
NH Department of Natural and Cultural Resources
603-271-6628

https://protect-us.mimecast.com/s/W0dsCo2vJmC8lAys1yBiz?domain=nh.gov

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From: Lefebvre, Lindsey E CIV USARMY CENAE (US) [mailto:Lindsey.E.Lefebvre@usace.army.mil]

Sent: Thursday, June 14, 2018 10:27 AM

To: mark.doperalski@eversource.com; Miller, Nadine; Dana Bisbee (dbisbee@devinemillimet.com)

Subject: SRP Draft MOA

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Thank you,

Lindsey Lefebvre US Army Corps of Engineers New England District 696 Virginia Rd Concord, MA 01742 (978)-318-8295

From: Dana Bisbee <dbisbee@devinemillimet.com>

Sent: Wednesday, June 20, 2018 9:27 AM

To: 'Lindsey Lefebvre (Lindsey.E.Lefebvre@usace.army.mil)'

Cc: 'mark.doperalski@eversource.com'

Subject: RE: SRP Draft MOA

Thanks, Lindsey.

Dana

----Original Message-----

From: Lefebvre, Lindsey E CIV USARMY CENAE (US) [mailto:Lindsey.E.Lefebvre@usace.army.mil]

Sent: Wednesday, June 20, 2018 9:22 AM

To: Dana Bisbee

Subject: FW: SRP Draft MOA

Hi Dana,

I'm leading a training in our Maine office and unable to speak at this time. I'll be in the office all day tomorrow to discuss this.

Thank you,

Lindsey Lefebvre US Army Corps of Engineers New England District 696 Virginia Rd Concord, MA 01742 (978)-318-8295

----Original Message----

From: Lefebvre, Lindsey E CIV USARMY CENAE (US)

Sent: Thursday, June 14, 2018 12:45 PM

To: 'Miller, Nadine' < Nadine. Miller@dncr.nh.gov>; mark.doperalski@eversource.com; Dana Bisbee

(dbisbee@devinemillimet.com) < dbisbee@devinemillimet.com>

Subject: RE: SRP Draft MOA

Great, thank you.

Please note the best way to reach me next Monday-Wednesday is by email. I will be working up at our field office in Maine and back in our Concord office on Thursday.

Lindsey Lefebvre

US Army Corps of Engineers New England District 696 Virginia Rd Concord, MA 01742 (978)-318-8295

----Original Message----

From: Miller, Nadine [mailto:Nadine.Miller@dncr.nh.gov]

Sent: Thursday, June 14, 2018 12:39 PM

To: Lefebvre, Lindsey E CIV USARMY CENAE (US) < Lindsey.E.Lefebvre@usace.army.mil >;

mark.doperalski@eversource.com; Dana Bisbee (dbisbee@devinemillimet.com) <dbisbee@devinemillimet.com>

Subject: [Non-DoD Source] RE: SRP Draft MOA

Thank you. We'll take a look here and get back to you all early next week.

Nadine

Nadine Miller
Preservation Project Reviewer
NH Division of Historical Resources
NH Department of Natural and Cultural Resources
603-271-6628

https://protect-us.mimecast.com/s/NKk CrkE7ph6wyBCyzoj6?domain=blockedwww.nh.gov

Working together to preserve and celebrate New Hampshire's irreplaceable historic resources.

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Sent: Thursday, June 14, 2018 10:27 AM

To: mark.doperalski@eversource.com; Miller, Nadine; Dana Bisbee (dbisbee@devinemillimet.com)

Subject: SRP Draft MOA

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Please feel free to make edits and/or comments.

We also need to add in the name of the person that will be signing for Eversource.

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Thank you,

Lindsey Lefebvre US Army Corps of Engineers New England District 696 Virginia Rd Concord, MA 01742 (978)-318-8295

From: Miller, Nadine < Nadine.Miller@dncr.nh.gov>

Sent: Monday, July 16, 2018 10:54 AM

To: Lefebvre, Lindsey E CIV USARMY CENAE (US); mark.doperalski@eversource.com; Bisbee,

Dana

Subject: RE: SRP MOA Edits

DHR does not have any additional comments, but would like to take a quick look at the final draft once the information has been added.

Thanks so much,

Nadine

Nadine Miller

Preservation Project Reviewer
NH Division of Historical Resources
NH Department of Natural and Cultural Resources
603-271-6628

https://protect-us.mimecast.com/s/UxbWC31jJ3cx74msqbYWL?domain=nh.gov

Working together to preserve and celebrate New Hampshire's irreplaceable historic resources.

----Original Message-----

From: Lefebvre, Lindsey E CIV USARMY CENAE (US) [mailto:Lindsey.E.Lefebvre@usace.army.mil]

Sent: Tuesday, July 3, 2018 10:19 AM

To: mark.doperalski@eversource.com; Miller, Nadine; Dana Bisbee (dbisbee@devinemillimet.com)

Subject: SRP MOA Edits

Hi,

Attached is an updated copy of the MOA. Please re-read and let me know if there are any other comments or edits.

Mark & Dana-There are a few items in here where I need input from you.

Thanks,

Lindsey Lefebvre
US Army Corps of Engineers
New England District
696 Virginia Rd
Concord, MA 01742
(978)-318-8295

From: Doperalski, Mark <mark.doperalski@eversource.com>

Sent: Wednesday, July 11, 2018 3:57 PM

To: Bisbee, Dana; 'Lefebvre, Lindsey E CIV USARMY CENAE (US)'

Subject: RE: SRP MOA Edits

Hi Lindsey,

Eversource has no comments on the latest draft MOA.

Please let us know if you need any additional information from Eversource prior to issuing the final version to be signed and executed.

I'm assuming there will be a set time limit for the concurring parties to sign after which the agreement would be executed without their signature. Please let us know what that amount of time will be.

Thank you,

Mark

Mark Doperalski, M.A., RPA Cultural Resources Specialist

13 Legends Drive Hooksett, NH 03106 603.479.1088 (cell) 603.634.2147 (office) mark.doperalski@eversource.com

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----Original Message----

From: Dana Bisbee [mailto:dbisbee@devinemillimet.com]

Sent: Wednesday, July 11, 2018 3:46 PM

To: 'Lefebvre, Lindsey E CIV USARMY CENAE (US)' < Lindsey. E. Lefebvre@usace.army.mil >; Doperalski, Mark

<mark.doperalski@eversource.com>

Subject: RE: SRP MOA Edits

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Hi Lindsey,

And thanks. Attached is suggested language relative to CP and public meetings. Pls let us know if you have additional questions.

Dana

----Original Message-----

From: Lefebvre, Lindsey E CIV USARMY CENAE (US) [mailto:Lindsey.E.Lefebvre@usace.army.mil]

Sent: Tuesday, July 03, 2018 10:19 AM

To: mark.doperalski@eversource.com; Miller, Nadine; Dana Bisbee

Subject: SRP MOA Edits

Hi,

Attached is an updated copy of the MOA. Please re-read and let me know if there are any other comments or edits.

Mark & Dana-There are a few items in here where I need input from you.

Thanks,

Lindsey Lefebvre US Army Corps of Engineers New England District 696 Virginia Rd Concord, MA 01742 (978)-318-8295

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From:

Lefebvre, Lindsey E CIV USARMY CENAE (US) <Lindsey.E.Lefebvre@usace.army.mil>

Sent:

1

Thursday, July 12, 2018 8:23 AM

To:

Bisbee, Dana

Subject:

RE: SRP MOA Edits

Thank you Dana. This is helpful.

Lindsey Lefebvre
US Army Corps of Engineers
New England District
696 Virginia Rd
Concord, MA 01742
(978)-318-8295

----Original Message-----

From: Dana Bisbee [mailto:dbisbee@devinemillimet.com]

Sent: Wednesday, July 11, 2018 3:46 PM

To: Lefebvre, Lindsey E CIV USARMY CENAE (US) < Lindsey. E. Lefebvre@usace.army.mil >;

mark.doperalski@eversource.com

Subject: [Non-DoD Source] RE: SRP MOA Edits

Hi Lindsey,

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Dana

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From: Lefebvre, Lindsey E CIV USARMY CENAE (US) [mailto:Lindsey.E.Lefebvre@usace.army.mil]

Sent: Tuesday, July 03, 2018 10:19 AM

To: mark.doperalski@eversource.com; Miller, Nadine; Dana Bisbee

Subject: SRP MOA Edits

Hi,

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Mark & Dana-There are a few items in here where I need input from you.

Thanks,

Lindsey Lefebvre
US Army Corps of Engineers
New England District
696 Virginia Rd
Concord, MA 01742
(978)-318-8295

From: Dana Bisbee <dbisbee@devinemillimet.com>

Sent: Wednesday, July 11, 2018 3:46 PM

To:'Lefebvre, Lindsey E CIV USARMY CENAE (US)'; 'mark.doperalski@eversource.com'

Subject: RE: SRP MOA Edits

Attachments: SRP MOA whereas clause re meetings (M3919321x9DD8D).docx

Hi Lindsey,

And thanks. Attached is suggested language relative to CP and public meetings. Pls let us know if you have additional questions.

Dana

----Original Message----

From: Lefebvre, Lindsey E CIV USARMY CENAE (US) [mailto:Lindsey.E.Lefebvre@usace.army.mil]

Sent: Tuesday, July 03, 2018 10:19 AM

To: mark.doperalski@eversource.com; Miller, Nadine; Dana Bisbee

Subject: SRP MOA Edits

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Mark & Dana-There are a few items in here where I need input from you.

Thanks,

Lindsey Lefebvre US Army Corps of Engineers New England District 696 Virginia Rd Concord, MA 01742 (978)-318-8295

From: Doperalski, Mark <mark.doperalski@eversource.com>

Sent: Tuesday, July 10, 2018 2:53 PM

To: Lefebvre, Lindsey E CIV USARMY CENAE (US); Miller, Nadine; Bisbee, Dana

Subject: RE: SRP MOA Edits

Hi Lindsey,

You had asked what technology will be used to scan the cable house. The correct information is provided below and can be inserted into the MOA.

A digital based measured drawing (obtained from a LeicaT BLK360T 3-D LIDAR scanning instrument) of the cable terminal house on the Durham side only shall be completed and included in the documentation.

Regards,

Mark

Mark Doperalski, M.A., RPA Cultural Resources Specialist

13 Legends Drive Hooksett, NH 03106 603.479.1088 (cell) 603.634.2147 (office) mark.doperalski@eversource.com

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----Original Message----

From: Lefebvre, Lindsey E CIV USARMY CENAE (US) [mailto:Lindsey.E.Lefebvre@usace.army.mil]

Sent: Tuesday, July 03, 2018 10:19 AM

To: Doperalski, Mark <mark.doperalski@eversource.com>; Miller, Nadine <Nadine.Miller@dncr.nh.gov>; dbisbee

(devinemillimet.com) < dbisbee@devinemillimet.com>

Subject: SRP MOA Edits

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Mark & Dana-There are a few items in here where I need input from you.

Thanks,

Lindsey Lefebvre
US Army Corps of Engineers
New England District
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(978)-318-8295

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From:

Doperalski, Mark <mark.doperalski@eversource.com>

Sent:

Tuesday, July 03, 2018 11:00 AM

To:

Lefebvre, Lindsey E CIV USARMY CENAE (US); Miller, Nadine; Bisbee, Dana

Subject:

RE: SRP MOA Edits

Hi Lindsey,

We will gather the additional input and let you know if we have any additional comments in a timely manner.

Thank you,

Mark

Mark Doperalski, M.A., RPA Cultural Resources Specialist

13 Legends Drive Hooksett, NH 03106 603.479.1088 (cell) 603.634.2147 (office) mark.doperalski@eversource.com

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From: Lefebvre, Lindsey E CIV USARMY CENAE (US) [mailto:Lindsey.E.Lefebvre@usace.army.mil]

Sent: Tuesday, July 03, 2018 10:19 AM

To: Doperalski, Mark < mark.doperalski@eversource.com >; Miller, Nadine < Nadine.Miller@dncr.nh.gov >; dbisbee

(devinemillimet.com) < dbisbee@devinemillimet.com>

Subject: SRP MOA Edits

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Lindsey Lefebvre
US Army Corps of Engineers
New England District
696 Virginia Rd
Concord, MA 01742
(978)-318-8295

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From: Miller, Nadine <Nadine.Miller@dncr.nh.gov>

Sent: Friday, June 08, 2018 11:18 AM

To: Doperalski, Mark
Cc: Boisvert, Richard A

Subject: RE: SRP Transition Structure at the Frink Farm

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Thank you. We will keep this information in our public files.

Based on the updated plan, the DHR continues to recommend a finding of No Adverse Effect to the Newington Historic District.

Sincerely, Nadine

Nadine Miller
Preservation Project Reviewer
NH Division of Historical Resources
NH Department of Natural and Cultural Resources
603-271-6628
www.nh.gov/nhdhr

Working together to preserve and celebrate New Hampshire's irreplaceable historic resources.

From: Doperalski, Mark [mailto:mark.doperalski@eversource.com]

Sent: Friday, June 8, 2018 9:00 AM

To: Miller, Nadine **Cc:** Boisvert, Richard A

Subject: SRP Transition Structure at the Frink Farm

Hi Nadine,

The design of the SRP transition structure located at the Frink Farm has been changed from a three-pole structure to a monopole structure pursuant to the preferences of the Town of Newington (as represented by Dennis Hebert) and the Frink Family, the only two consulting parties participating in the Section 106 Process. A view simulation of the monopole has been attached for your records.

Please let us know if the DHR has any questions or concerns.

Thank you,

Mark

Mark Doperalski, M.A., RPA Cultural Resources Specialist

EVERSURCE

13 Legends Drive Hooksett, NH 03106 603.479.1088 (cell) 603.634.2147 (office) mark.doperalski@eversource.com

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From:

Dana Bisbee <dbisbee@devinemillimet.com>

Sent:

Friday, July 06, 2018 10:05 AM

To:

'nadine.miller@dcr.nh.gov'

Cc:

'mark.doperalski@eversource.com'
Seacoast Reliability Project MOU -- Word version

Subject: Attachments:

SRP_DHR_MOU_DRAFT_06-07-2018 (Word version) (M3916199x9DD8D).docx; Appendix

C SRP_DHR_MOU_DRAFT_06-07-2018 (Word) (M3916211x9DD8D).docx

Nadine,

Thanks for the call just now.

I have attached a Word version of the 5 page MOU itself and separately the 15 page Appendix C. I didn't have a Word version either, so I converted from the PDF – it looks like it came out right!

Thank you again for keeping at this as we approach the deadlines in the SRP proceeding at the SEC.

Dana

George Dana Bisbee

Devine, Millimet & Branch P.A.

Manchester, Concord, Portsmouth NH and Boston MA
603.695.8626

dbisbee@devinemillimet.com



Celebrating 70 years of making a difference in the lives of our clients, colleagues, and community!



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DRAFT

MEMORANDUM OF UNDERSTANDING BETWEEN

NEW HAMPSHIRE DIVISION OF HISTORICAL RESOURCES AS THE STATE HISTORIC PRESERVATION OFFICE

and

EVERSOURCE ENERGY REGARDING THE RESOLUTION OF ADVERSE EFFECTS FOR THE SEACOAST RELIABILITY PROJECT

THIS AGREEMENT ("Agreement") is entered into this day of	2018,
between the New Hampshire Division of Historical Resources ("NHDHR") and P	ublic Service
Company of New Hampshire d/b/a Eversource Energy ("Eversource"), collective	ly (the
"Parties"). Eversource and the NHDHR may be collectively referred to herein as "	'the Parties".

WHEREAS, Eversource is proposing to construct, own, operate and maintain a new 13-mile 115-kV electric transmission line between existing substations in Madbury, New Hampshire and Portsmouth, New Hampshire and to upgrade existing substations (collectively known as the Seacoast Reliability Project (the "Project"); and

WHEREAS, if the Project is granted a Certificate by the New Hampshire Site Evaluation Committee ("NHSEC"), the NHDHR desires that Eversource comply with the following provisions during construction of the Project; and

WHEREAS, if the Project is granted a Certificate by the NHSEC, the NHDHR and Eversource desire that the NHSEC adopt these provisions as conditions and incorporate them into any Certificate of Site and Facility it may grant Eversource for the Project; and

WHEREAS, Eversource is seeking state and federal permits for the Project; and

WHEREAS, United States Army Corps of Engineers ("USACE"), the lead federal agency for the purposes of complying with 36 CFR 800, has determined that the Project is a federal undertaking subject to Section 106 of the National Historic Preservation Act, as amended, and its implementing regulations, Protection of Historic Properties, 36 CFR Part 800; and

WHEREAS, USACE has initiated consultation with the New Hampshire Division of Historical Resources as State Historic Preservation Officer pursuant to 36 CFR Part 800 for the portions of the Project area within the USACE permit area, and the NHSEC has communicated with the NHDHR pursuant to RSA 162-H; and

WHEREAS, NHDHR has reviewed and approved Phase IA and IB Archeological Survey reports submitted by consultants on behalf of Eversource, NHDHR has concurred with the management recommendations presented in said reports, and NHDHR has determined that no known archaeological sites that are listed in, or are eligible for listing in, the National Register of Historic Places will be affected by the Project; and

WHEREAS, NHDHR has reviewed and approved a Project Area Form, Individual Property Forms, and Historic District Area Forms submitted by consultants on behalf of Eversource, and

NHDHR has reviewed Effects Tables submitted by the consultants on behalf of Eversource, and NHDHR has determined, in a letter dated June 20, 2017, that the Project has the potential to adversely affect the following four resources that are listed in or are eligible for listing in the National Register of Historic Places:

- Alfred Pickering Farm, Newington, New Hampshire
- Durham Point Historic District, Durham, New Hampshire
- Little Bay Underwater Cable Terminal Houses Historic District, Durham and Newington, New Hampshire
- Newmarket and Bennet Roads Farms Historic District, Durham, New Hampshire;

and

WHEREAS, USACE, NHDHR and Eversource shall enter into a separate Memorandum of Agreement ("MOA") to address resolution of adverse effects to the one historic property within the jurisdiction of USACE (namely, the Little Bay Underwater Cable Terminal Houses Historic District); Appendix A; and

WHEREAS, on October 4, 2017 Eversource, USACE, NHDHR, and Consulting Parties met to discuss measures to be taken by Eversource to avoid, minimize, and mitigate Project effects upon resources determined by the NHDHR as having the potential to be adversely affected by the Project; and

WHEREAS, the purpose of this MOU is to serve as an agreement between Eversource and NHDHR to ensure the appropriate avoidance, minimization, and mitigation measures to address potential adverse effects to historic resources as defined by RSA 162-H are carried out by Eversource.

NOW, THEREFORE, NHDHR and Eversource agree as follows:

A. GENERAL PROVISIONS

- 1. This MOU shall remain in full force and effect during construction of the Project and until the resolution of adverse effects, as described herein, has been fully implemented.
- Confidentiality of Records and Information. The signatories shall maintain the
 confidentiality of records and information pertaining to the location, character or
 ownership of archeological sites consistent with NH RSA 227-C:11 and Section 304 of
 the National Historic Preservation Act.

B. HISTORIC PROPERTIES TREATMENT PLAN

1. Alfred Pickering Farm

a. The NHDHR, in its determination of adverse effect pertaining to the Project, identified potential visual changes to the Alfred Pickering Farm due to the use of larger scale transmission structures.

- i. The one new structure that will be visible from the Alfred Pickering Farm will be 65.5 feet tall. Existing trees along the northern edge of the corridor will minimize the presence of the structure in the view. Additionally, the Project shall use a weathering steel H-frame structure, which shall further minimize the visual impact of the structure by reducing the visual contrast against the backdrop of the existing trees.
- ii. Repairs to the chimneys of the Old Parsonage and the Meeting House, both properties being contributing elements to the Newington Center Historic District, shall be funded and overseen by the Project as mitigation for the visual effects of the Project upon the Alfred Pickering Farm.
 - 1. Repair work shall follow the Secretary of Interior Standards for the Treatment of Historic Properties and shall be overseen by a 36 CFR 61 qualified architectural historian.
 - 2. The total cost of these repairs shall not exceed the amount of \$5,000.

2. Durham Point Historic District

- a. The NHDHR, in its determination of adverse effect pertaining to the Project, identified potential direct physical impacts to the seven historic stone walls and one granite quarry by the proposed Project that contribute to the rural character of the Newmarket and Bennett Roads Farms Historic District. To resolve adverse effects, Eversource shall employ the following avoidance and minimization measures, as shown on the plan sheet identified as Appendix B hereto:
 - i. Physical impacts to six of the seven historic stone walls shall be avoided by the Project through the implementation of one or more of the following three measures: (a) traversing the wall through an existing breach, (b) traversing the wall using timber matting to temporarily bridge over the wall, and/or (c) placing the work pad on top of timber matting to elevate work pad above the wall.

Stone Wall ID	Appendix B Map Sheet Number
WP-32	5
WP-34	5
WP-35	5-6
WP-35D	6
WP-35B	6
WP-35A	7

ii. Physical impacts to one of the seven walls shall be minimized by widening one existing breach in said wall and repairing a second existing breach in said wall with the stone removed from the first.

Stone Wall ID	Appendix B Map Sheet Number
WP-33	5

iii. Physical impacts to features of the granite quarry (Appendix B: Map Sheet Number 5) shall be avoided by adjusting access routes around the quarry features. In two locations, one an access point and the second a work pad location, where avoidance through adjusting project components is not possible, timber matting shall be used as a protective measure during construction, thus avoiding impacts to quarry features.

3. Newmarket and Bennet Roads Farms Historic District

- a. The NHDHR, in its determination of adverse effect pertaining to the Project, identified potential physical impacts by the proposed Project to the thirteen historic stone walls that contribute to the rural character of the Newmarket and Bennett Roads Farms Historic District. To resolve adverse effects, Eversource shall employ the following avoidance and minimization measures, as shown on the plan sheet identified as Appendix B hereto:
 - i. Physical impacts to all thirteen historic stone walls shall be avoided by the Project through the implementation of one or more of the following four measures to include: (a) not traversing the wall, (b) traversing the wall through an existing breach, (c) traversing the wall using timber matting to temporarily bridge over the wall, or (d) placing the work pad on top of timber matting to elevate work pad above the wall.

Stone Wall ID	Appendix A Map Sheet Number
WP-12	1
WP-13	1
WP-14	1-2
WP-14A	2
WP-15	2
WP-15A	2
WP-16	3
WP-17	3
WP-18	3
WP-19	3
WP-20	3
WP-20A	3
WP-20B	3

C. <u>DISCOVERY OF UNIDENTIFIED RESOURCES</u>

1. Eversource shall ensure that environmental inspectors have been trained appropriately in the identification of, and are aware of the potential to encounter, significant cultural resources including human remains and/or grave-associated artifacts. All onsite personnel shall receive cultural resources sensitivity training outlined in the Historic Properties Training Plan; and shall be made aware of, and directed to follow procedures outlined in, the Unidentified Discovery Plan ("UDP"); Appendix C.

2. If previously unidentified architectural and/or archaeological resources are discovered that may be adversely affected by the Project or if known resources are affected in an unanticipated manner, Eversource shall cease construction activities at that location and it shall notify the NHDHR. NHDHR shall apply the criteria of eligibility and consult pursuant to 36 CFR 800.

D. <u>CONSULTATION WITH NHDHR</u>

adam.dumville@mclane.com

- 1. Eversource shall report no less than quarterly to NHDHR to provide a status report on the resolution of adverse effects activities completed under this MOU.
- 2. The information to be submitted in written quarterly reports shall include, at a minimum:
 - a. Status of construction activities;
 - b. Avoidance, minimization, and mitigation measures taken; and
 - c. Such other information as may reasonably be requested by NHDHR.

Respectfully Submitted,		
Public Service Company of New Hampshire d/b/a Eversource Energy		NH Department of Historical Resources
By its attorneys,		By its attorneys,
McLANE MIDDLETON PROFESSIONAL ASSOCIATION		
By:	By:	
Barry Needleman (NH Bar No. 9446) Adam Dumville (NH Bar No. 20715) 11 South Main Street, Suite 500 Concord, NH 03301 (603) 226-0400 barry.needleman@mclane.com		

APPENDIX C: TRAINING, MONITORING, UNANTICIPATED DISCOVERY, CURATION AND REPATRIATION PLANS

Seacoast Reliability Project

Historic Properties Monitoring Plan Unanticipated Discovery Plan Historic Properties Training Plan Curation and Repatriation Plan

Prepared by Eversource Energy

May 2, 2018

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1. INTRODUCTION

This document contains the Historic Properties Monitoring Plan ("Monitoring Plan), Unanticipated Discovery Plan ("UDP"), Historic Properties Training Plan ("Training Plan"), and Curation and Repatriation Plan ("CRP") for the Seacoast Reliability Project ("SRP" or "Project")

2. HISTORIC PROPERTIES MONITORING PLAN

This Historic Properties Monitoring Plan ("Monitoring Plan") identifies the procedures that Eversource Energy ("Eversource") and its contractors will follow to ensure the protection of known and previously unidentified historic properties during construction

2.1. Plan Integration

The Monitoring Plan is one of several plans that are designed to ensure that historic properties receive appropriate treatment and protection. All personnel engaged in the construction of the Project will receive training in accordance with the Seacoast Reliability Project Historic Properties Training Plan ("Training Plan"). The training will provide information about how to proceed in the case of unanticipated discoveries in accordance with the Seacoast Reliability Project Unanticipated Discovery Plan ("UDP"). Eversource will also notify construction personnel of any specific actions required under the Seacoast Reliability Project Memorandum of Agreement ("MOA") with the U.S. Army Corps of Engineers ("USACE") and the New Hampshire Division of Historical Resources ("NH DHR") and/or Memorandum of Understanding ("MOU") with the NH DHR to protect known historic properties in the areas in which they are working.

2.2. Personnel Roles and Responsibilities

The following personnel have roles in implementing the Monitoring Plan during construction. The names and contact information for the supervisory personnel responsible for overseeing and reporting on the progress of the monitoring are provided in Attachment A: List of Responsible Personnel. The List of Responsible Personnel will be updated to reflect any changes in personnel or their contact information at the time the change is made and a revised copy of the list will be distributed to all supervisory personnel involved in the historic properties monitoring program. Multiple roles and responsibilities may be performed by the same individual.

<u>Cultural Resource Specialist ("CRS")</u> – An individual who meets the *Secretary of the Interior's Professional Qualifications Standards* (36 CFR 61) and applicable state qualification standards who is responsible for implementing the MOA/MOU and its associated plans, including this Monitoring Plan.

<u>Cultural Liaison</u> – The cultural liaison supervises the personnel involved in the day-to-day construction monitoring. The cultural liaison will complete the Supervisor Training identified in the Training Plan and will be responsible for ensuring that construction personnel receive the Orientation Training as specified in the Training Plan. The cultural liaison is also responsible for initiating the UDP if potentially significant archeological deposits, human remains, or unanticipated effects to known historic properties are discovered during construction.

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Environmental Monitors – Eversource will deploy a team of environmental monitors who will report to the cultural liaison and be responsible for overseeing construction and ensuring compliance with the terms of the MOA/MOU and applicable environmental laws. Environmental monitors will complete the Orientation Training and Supervisor Training identified in the Training Plan. Each environmental monitor will be assigned a manageable section of the transmission line or other component of the Project to be determined by size, extent of construction activity, and the amount of potential natural resources and/or historic properties present. During the Supervisor Training specified in the Training Plan, the environmental monitors will be given information about known historic properties within their assigned section, including any treatments for properties specified in the MOA/MOU. Environmental monitors will be familiar with the construction schedule and will be on-site or on-call during any period when construction is ongoing. The environmental monitor will inform construction crews of any measures that must be implemented in a particular area to avoid or protect known historic properties in accordance with the MOA/MOU, if applicable, and ensure through on-site inspection that any required measures are carried out. If a construction crew reports an unanticipated discovery, the environmental monitor will immediately report the find to the cultural liaison and implement the initial procedures of the UDP.

<u>Construction Site Supervisor</u> — During construction, the construction site supervisor will be responsible for implementing any measures identified by the cultural liaison or environmental monitor to avoid or protect historic properties. In the event of an unanticipated discovery, the construction site supervisor will immediately stop work in accordance with the UDP and report the find to the cultural liaison or environmental monitor.

Qualified Professional Archaeologist ("QPA") — An individual who meets the Secretary of the Interior's Professional Qualifications Standards (36 CFR 61) for archaeology. The QPA may fulfill certain responsibilities for monitoring and reporting that are delegated by the CRS and have responsibilities to monitor construction activities specified in the MOA/MOU in sensitive areas or areas known to contain potentially significant archaeological resources or human remains. Prior to entering the field, the QPA must attend the Orientation Training and Supervisor Training described in the Training Plan.

Qualified Architectural Historian ("QAH") — An individual who meets the Secretary of the Interior's Professional Qualifications Standards (36 CFR 61) for architectural history. The QAH may fulfill certain responsibilities for monitoring and reporting that are delegated by the CRS and have responsibilities for monitoring construction activities that have the potential to cause effects to historic architectural resources specified in the MOA/MOU. Prior to entering the field, the QAH must attend the Orientation Training and Supervisor Training described in the Training Plan.

2.3. Confidentiality

During Project Orientation Training, Eversource will ensure that the construction team, environmental monitors, CRS, cultural liaison, QPA, QAH, and others acting on its behalf in connection with monitoring and reporting on the Project understand the confidentiality provisions specified in the NH DHR Standards and Guidelines for Archaeological Investigations in New Hampshire [Section VIII, C] (2018).

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3. UNANTICIPATED DISCOVERY PLAN

This Unanticipated Discovery Plan ("UDP") was prepared for the Seacoast Reliability Project ("SRP" or "Project"). The plan identifies the procedures that Eversource Energy ("Eversource") and its contractors will follow in the event that any of the following are discovered during construction or other Project-related activities:

- 1. Potentially significant archaeological deposits;
- 2. Human remains; or
- 3. Unanticipated effects upon known historic properties identified in the Project's Area of Potential Effects ("APE") during the identification and evaluation stage of the Section 106 process.

In addition, the UDP is consistent with the following federal and state regulations and guidelines pertaining to the discovery of cultural materials and human remains:

- Section 106 of the National Historic Preservation Act of 1966, as amended ("NHPA", 36 CFR 800);
- Archaeological Resources Protection Act of 1979 ("ARPA", 43 CFR 7);
- Native American Graves Protection and Repatriation Act ("NAGPRA", 43 CFR 10);
- Advisory Council on Historic Preservation: Policy Statement Regarding Treatment of
- Burial Sites, Human Remains, and Funerary Objects (Advisory Council, February 23,
- 2007);
- State of New Hampshire RSA Title XIX, Chapter 227-C: 8a-g, Discovery of
- Remains, etc.;
- State of New Hampshire RSA Title XXVI, Chapter 289, Cemeteries; and
- New Hampshire Division of Historical Resources ("NH DHR") Standards and Guidelines for Archaeological Investigations in New Hampshire [Section VIII, A, B] (2018).

3.1. Plan Integration

The UDP is one of several plans that are designed to ensure that historic properties receive appropriate treatment and protection. The Seacoast Reliability Project Historic Properties Monitoring Plan ("Monitoring Plan") describes the program that Eversource will implement to monitor construction and other activities that have the potential to impact historic properties. Personnel engaged in the construction of the Project and in-field implementation of the Seacoast Reliability Project Memorandum of Agreement ("MOA") with the U.S. Army Corps of Engineers ("USACE") and the NH DHR and/or Memorandum of Understanding ("MOU") with the NH DHR will receive training, including instruction on the implementation of this UDP, in accordance with the Seacoast Reliability Project Historic Properties Training Plan ("Training Plan"). Artifacts and human remains that constitute unanticipated discoveries will be treated in the manner described in the Curation and Repatriation Plan.

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3.2. Personnel Roles and Responsibilities

The following Eversource personnel and contractors have supervisory roles in implementing the UDP in the event of an unanticipated discovery during the construction or any other activity associated with the Project during the term the PA is in effect. Multiple roles and responsibilities may be performed by the same individual. Contact information for the supervisory personnel is provided in Attachment A: List of Responsible Personnel.

<u>Cultural Resource Specialist ("CRS")</u>: Individual who meets the *Secretary of the Interior's Professional Qualifications Standards* (36 CFR 61) and applicable state qualification standards who is responsible for implementing the MOA/MOU and its associated plans, including this UDP in the event of an unanticipated discovery.

<u>Cultural Liaison</u>: An individual responsible for day-to-day construction monitoring, including reporting any unanticipated discoveries to the CRS to implement the UDP.

<u>Environmental Monitor</u>: An individual who reports to the cultural liaison and are responsible for monitoring a specified section of the Project to protect environmental resources and historic properties during construction.

<u>Construction Site Supervisor</u>: An individual responsible for overseeing a construction crew and reporting any unanticipated discovery to the cultural liaison and environmental monitor.

<u>Qualified Professional Archaeologist ("QPA"):</u> An individual who meets the *Secretary of the Interior's Professional Qualifications Standards* (36 CFR 61) for archaeology and may be brought in to assess or investigate an unanticipated discovery of a potentially significant archaeological site.

Qualified Architectural Historian ("QAH"): An individual who meets the Secretary of the Interior's Professional Qualifications Standards (36 CFR 61) for architectural history and may be brought in to assess or investigate an unanticipated effect on a historic architectural property. This plan also refers to various federal, state, and local agencies that will be contacted if an unanticipated discovery is made. A list of those contacts is contained in Attachment B: Federal, State, and Local Agency Contacts.

3.3. Procedures for the Unanticipated Discovery of Cultural Artifacts or Features

Eversource personnel, contractors and environmental monitors will adhere to the following procedures if an unanticipated discovery of cultural artifacts or features is made during construction or other Project-related activities:

- 1. The construction site supervisor will immediately notify the cultural liaison and halt construction activities within 100 feet of the discovery and direct that all materials are to be left in place, unless they are in immediate jeopardy because of Project activities.
- 2. The cultural liaison will inform the CRS or, if the CRS is unavailable, the QPA of the find and dispatch the environmental monitor to the site to oversee measures to secure the area from damage or looting. If feasible, a fence or other barrier will be erected to demarcate and protect the discovery area.
- 3. Within 24 hours of the discovery, the CRS or QPA will notify the NH DHR and the USACE.

- 4. The CRS or QPA will visit the site to assess, record, and photograph the find and ensure that construction activities have halted, the area of the discovery has been clearly marked, and any other appropriate measures have been implemented to protect the discovery from looting and vandalism and weather-related damage.
- 5. The CRS or QPA will prepare a written report that describes the location and nature of the discovery and makes recommendations about its potential significance. The CRS will transmit the report to the NH DHR and USACE for review and comment.
- 6. The NH DHR will make a determination of eligibility and notify the CRS within one week of the submittal of the report.
- 7. If the NH DHR determines that the discovery constitutes a site that is eligible for listing in the National Register of Historic Places and the Project will have an adverse effect on the characteristic defining elements of the site's significance, Eversource will develop a site-specific treatment plan that provides measures that will be implemented to avoid, minimize, or mitigate the effect. The treatment plan will be submitted to the NH DHR and USACE for approval prior to the recommencement of work within 100 feet of the site.

3.4. Procedures for the Unanticipated Discovery of Human Remains

If human remains are discovered during construction or other Project-related activity, Eversource will implement the following procedures in compliance with New Hampshire RSA Title XIX, Chapter 227-c:8a-g and the NH DHR's *Standards and Guidelines for Archaeological Investigations in New Hampshire* [Section VIII, A] (2018).

- 1. The construction site supervisor will immediately halt construction activities within 100 feet of the discovery, cover and protect the burial, and notify the cultural liaison.
- 2. The cultural liaison will notify the CRS of the discovery and dispatch an environmental monitor to the site to oversee the installation of temporary site protection measures (e.g., high visibility warning tape, temporary fencing, and/or signage) around the area to prevent unintentional incursion and potential damage to the remains (see "Provisions for Site Security" below for additional measures that may be needed to protect the burial).
- 3. The CRS or the cultural liaison will contact the Office of the Chief Medical Examiner ("OCME") and the State Archaeologist at the NH DHR.
- 4. If the site is declared a recent burial (less than 50 years old) or potential crime scene, the matter will be handled by the OCME and local law enforcement authorities according to the laws governing such sites.
- 5. If the site is not a crime scene, is more than 50 years old, and the OCME releases responsibility to the State Archaeologist, the CRS will contact the USACE to notify them of the find.

- 6. The CRS will dispatch the QPA to delineate the extent of the burial and prepare a report of the findings and recommendations on measures that may be taken to avoid impacts to the site.
- 7. The CRS will submit the report to the NH DHR and USACE along with a description of the measures that will be taken during construction to implement the recommendations to avoid impacts to the site.
- 8. If it is not feasible to avoid disturbing the human remains, the CRS will draft a site-specific disinterment/re-interment plan according to the following conditions:
 - a. If the human remains are determined to be Native American, the NH DHR is responsible for notifying descendants or specific groups. When the burial is Native American, whether or not the group is federally recognized, RSA 227-C:8-d enjoins the State Archaeologist to immediately notify the leaders, officials, or spokesperson to determine the appropriate treatment of the burial (see also RSA 227-C:8-g).
 - b. If the human remains are not Native American, the State Archaeologist will seek identification of descendants to determine wishes for disposition of the burial (see also RSA 227-C:8-e and 8-g). If analysis of the remains is deemed appropriate, the State Archaeologist will consult with the CRS to develop a scope of work to be performed by a forensic archaeologist or other qualified professional (see RSA 227-C:8-f). The plan will include provisions to re-inter the remains at an alternate location after the completion of the study.

3.5. Additional Provisions for Site Security

The CRS, or the QPA acting on behalf of the CRS, will ensure that provisions are made to secure the area containing the human remains to prevent unauthorized entry to the site while their disposition is being determined. It may be necessary to install security fencing with locked gates at the site once the extent of the remains has been established. The fenced area will be large enough to stage and complete the disinterment process, if disinterment will be part of the treatment of the remains. If additional security is warranted, the CRS will consult with the State Archaeologist and implement the measures agreed upon.

3.6. Procedures for Unanticipated Effects on Historic Architectural Properties

Eversource personnel, contractors and environmental monitors will adhere to the following procedures if construction or other Project-related activities have the potential to cause unanticipated effects on a historic architectural property:

1. The construction site supervisor will immediately notify the cultural liaison and halt activities in the vicinity of the property.

- 2. The cultural liaison will inform the CRS or the QAH and dispatch the environmental monitor to the site to oversee measures to secure the property.
- 3. Within 24 hours of the discovery, the CRS will notify the NH DHR and USACE.
- 4. The QAH will visit the site to assess, record, and photograph the condition of the property and ensure that measures have been implemented to protect it from any further harm.
- 5. The QAH will prepare a report that describes any damage or other effects to the property and contains recommendations for measures that may be taken to avoid, minimize, or mitigate any further effects.
- 6. The CRS will submit the report to the NH DHR and USACE for review.
- 7. The NH DHR, will consider the effect.
- 8. If the NH DHR determines that the Project will have an adverse effect on the characteristic defining elements of the property's significance, the NH DHR will request that Eversource develop a site-specific treatment plan that provides measures that will be implemented to avoid, minimize, or mitigate the effect. The treatment plan will be submitted to the NH DHR and USACE for approval prior to the recommencement of work in the vicinity of the property.

3.7. Confidentiality

All members of the Eversource construction team will be instructed to keep any information about unanticipated discoveries confidential, limiting communications to the responsible personnel named in this plan.

4. HISTORIC PROPERTIES TRAINING PLAN

This Historic Properties Training Plan ("Training Plan") was developed for the Seacoast Reliability Project ("SRP" or "Project"). The plan describes the training program that Eversource Energy ("Eversource") will implement to ensure the protection of historic properties during construction or other Project-related activities. All Eversource personnel and contractors (including new, added, or replaced personnel) engaged in construction in the field or responsible for field implementation of the Seacoast Reliability Project Memorandum of Agreement ("MOA") with the U.S. Army Corps of Engineers ("USACE") and the New Hampshire Division of Historical Resources ("NH DHR") and/or Memorandum of Understanding ("MOU") with the NH DHR are required to attend Orientation Training that will include information about the treatment of historic properties during construction. Personnel who have a supervisory role in historic property monitoring and reporting must also receive the Supervisor Training described below.

4.1. Plan Integration

The program described in this Training Plan references the following other plans that have been developed to ensure the protection of historic properties:

- Seacoast Reliability Project MOA with the USACE and the NH DHR and/or MOU with the NH DHR: describes measures that will be implemented to avoid, minimize, or mitigate adverse effects on known historic properties within the Project's Area of Potential Effects ("APE").
- Seacoast Reliability Project Historic Properties Monitoring Plan ("Monitoring Plan"): describes the program that Eversource will implement to monitor construction and other activities that have the potential to impact historic properties.
- Seacoast Reliability Project Unanticipated Discovery Plan ("UDP"): describes the
 procedures that will be implemented if potentially significant archeological
 deposits, human remains, or unanticipated effects to known historic properties are
 discovered during construction.

4.2. Orientation Training

Training for the treatment of historic properties will be part of the Orientation Training (which will also include other topics, such as safety, environmental monitoring, and community relations) that all personnel who will be engaged in construction in the field must complete before going in the field. The Orientation Training will be delivered by an instructor (an Eversource employee or an authorized contractor) who has completed the advanced historic properties training described under Supervisor Training below. The instructor will utilize a PowerPoint presentation that includes slides containing the following topics and information regarding the treatment of historic properties during construction:

- Introduction
 - This training is part of Eversource's commitment and obligation to protect historic properties during construction
 - All personnel have the responsibility to follow procedures put in place to protect historic properties and be mindful that potentially significant archeological deposits, human remains, or unanticipated effects to known historic properties may be discovered during construction
- Federal and State Historic Preservation Laws and Regulations
 - Section 106 of the National Historic Preservation Act of 1966, as amended (36 CFR 800)
 - requires federal agencies to take into account the effects of their undertakings on historic properties and establishes a consultation process involving federal, state, and local agencies, Native American tribes, interested individuals and organizations, and the general public to resolve adverse effects

- New Hampshire Revised Statutes Annotated (RSA) Title XIX, Chapter 227-C:9
 - requires New Hampshire state agencies to cooperate with the New Hampshire Division of Historical Resources ("NH DHR") on all state licensed, assisted, or contracted projects, activities, or programs so that the division may determine the effect of such undertakings on historic resources
- Known Historic Properties within the SRP APE
 - Archaeological and historic architectural resources
 - Archaeological sites, pre-contact and post-contact
 - Historic architectural properties, e.g., individual buildings and structures, farmsteads, cemeteries, and districts
- Resolution of Adverse Effect
 - MOA/MOU identifies the actions and procedures that Eversource will undertake to avoid, minimize, or mitigate adverse effects to known historic properties
 - MOA/MOU may specify site controls or construction procedures that construction crews must implement to protect a particular historic property during construction
 - Monitoring Plan specifies the procedures and identifies persons responsible for monitoring construction and reporting progress
- Unanticipated Discoveries
 - Types of resources that could be encountered during construction, with examples of pre- and post-contact artifacts and features
 - Unanticipated Discovery Plan ("UDP") identifies procedures that must be followed if potentially significant archeological deposits, human remains, or unanticipated effects to known historic properties are discovered during construction
 - Stop all work within 100 feet of the find
 - Notify the site supervisor or foreman
 - Supervisor notifies the cultural liaison
 - Cultural liaison dispatches an environmental monitor to inspect the site and notifies the Eversource Cultural Resource Specialist ("CRS") who implements the remaining procedures of the UDP
- Confidentiality
 - The location of archaeological sites is sensitive information that is protected under state and federal laws
 - All Eversource construction personnel and contractors are expected keep confidential the location of any archaeological sites, burial sites, or

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reburials, as well as certain types of locational information for privately owned historic properties.

- Contact Information
 - o Cultural liaison
 - o CRS

4.3. Supervisor Training

In addition to completing the Orientation Training, Eversource personnel and contractors who have a defined role in the aforementioned plans, including the Monitoring Plan and the UDP, must complete supervisor training. The Supervisor Training will be provided to, at a minimum, the cultural liaison, environmental monitors, tribal monitors, and qualified professional archaeologists and architectural historians as identified in the Monitoring Plan. The Supervisor Training will be conducted by the CRS or a cultural resource management contractor who meets the *Secretary of the Interior's Professional Qualifications Standards* (36 CFR 61) and applicable state qualifications standards. The training will be tailored to the role of the personnel and will provide specific information about the reporting requirements and procedures that must be followed to properly implement the plans.

The following general information will be covered or each personnel category to receive Supervisor Training:

<u>Cultural Liaison</u> — The responsibilities of the cultural liaison include supervising the personnel involved in the day-to-day construction monitoring and implementing the UDP if potentially significant archeological deposits, human remains, or unanticipated effects to known historic properties are discovered. The CRS will work one-on-one with the cultural liaison to establish the appropriate reporting procedures and ensure that the cultural liaison is fully aware of his or her responsibilities for implementing the plans, including the UDP and the Monitoring Plan.

Environmental Monitors —The responsibilities of the environmental monitors include ensuring that known historic properties are treated in the manner specified in the MOA/MOU, implementing initial measures to protect any unanticipated discoveries found during construction, and reporting to the cultural liaison on the progress of their monitoring. Their training will include information about known historic properties within the section of the Project for which they are responsible, any measures that must be implemented to protect those properties according to the MOA/MOU, and the proper materials and techniques for securing and protecting unanticipated discoveries.

Qualified Professional Archaeologist ("QPA") and Qualified Architectural Historian ("QAH") — Tribal monitors, the QPA, and the QAH who may have a role in monitoring construction at specific sites will be trained in the requirements of any treatment plans that may be in place for a specific site, as well as the provisions of the UDP and Monitoring Plan, as appropriate.

4.4. Training Schedule

The Orientation Training will commence in the period immediately before construction begins and continue to be held no less than weekly until all personnel initially engaged in construction have received the training. Thereafter, training will be conducted on an as-needed basis. The

Supervisor Training for the personnel involved in day-to-day construction monitoring will be conducted before those personnel are deployed.

CURATION AND REPATRIATION PLAN

This Curation and Repatriation Plan ("CRP") was prepared for the Seacoast Reliability Project ("SRP" or "Project"). The plan identifies the procedures that Eversource Energy ("Eversource") and its contractors will follow for the curation and repatriation of artifacts, human remains, and for the associated documentation resulting from the Project.

The CRP is consistent with the following federal and state regulations and guidelines:

- Section 106 of the National Historic Preservation Act of 1966, as amended ("NHPA", 36 CFR Part 800);
- Archaeological Resources Protection Act of 1979 ("ARPA", 43 CFR Part 7);
- Native American Graves Protection and Repatriation Act ("NAGPRA", 43 CFR Part 10);
- Advisory Council on Historic Preservation: *Policy Statement Regarding Treatment of Burial Sites, Human Remains, and Funerary Objects,* Advisory Council February 23, 2007);
- National Park Service: Curation of Federally-Owned and Administered Archaeological
- Collections (36 CFR 79);
- State of New Hampshire RSA Title XIX, Chapter 227-C: 8a-g, Discovery of Remains, etc.;
- State of New Hampshire RSA Title XXVI, Chapter 289, Cemeteries; and
- New Hampshire Division of Historical Resources ("NH DHR") Standards and Guidelines for Archaeological Investigations in New Hampshire [Section VIII, A, B] (2018) and Curation Guidelines (n.d.)¹.

5.1. Plan Integration

The CRP will operate in conjunction with several other plans that are designed to ensure that historic properties receive appropriate treatment and protection. The Seacoast Reliability Project Memorandum of Agreement ("MOA") with the U.S. Army Corps of Engineers ("USACE") and the NH DHR and/or Memorandum of Understanding ("MOU") with the NH DHR describes measures that will be implemented to avoid, minimize, or mitigate adverse effects on known historic properties within the Project's Area of Potential Effects ("APE"). The Seacoast Reliability Project Unanticipated Discovery Plan ("UDP") describes the procedures that Eversource and its contractors will follow if potentially significant archeological deposits, human remains, or unanticipated effects to known historic properties are discovered during construction. The Seacoast Reliability Project Historic Properties Monitoring Plan ("Monitoring Plan") describes the program that Eversource will implement to monitor construction and other activities that have the potential to impact historic properties. Personnel engaged in the construction of the Project

¹ NH DHR's curation guidelines are available online at https://www.nh.gov/nhdhr/review/archaeology.htm.

will receive training in accordance with the *Seacoast Reliability Project Historic Properties Training Plan*").

5.2. Personnel Roles and Responsibilities

The following Eversource personnel have supervisory roles in implementing the CRP during the Project. Contact information for the supervisory personnel is provided in the "List of Responsible Personnel" in Attachment A.

<u>Cultural Resource Specialist ("CRS")</u>: An individual meeting the *Secretary of the Interior's Professional Qualifications Standards* (36 CFR 61) and applicable state qualification standards who is responsible for implementing the MOA/MOU and the associated plans, including this CRP.

Qualified Museum Professional ("QMP"): An Individual who meets *The Secretary of the Interior's Professional Qualifications Standards* (36 CFR 61) for Archaeologists and the Museum Professional qualifications set forth in *Curation of Federally-Owned and Administered Archaeological Collections* (36 CFR 79).

Contact information for the individuals at federal and state agencies who have a role in the implementation of the CRP is provided in Attachment B.

5.3. Procedures for the Curation of Artifacts from Private Lands

Artifacts and associated documentation generated from excavations on private lands will be processed and packaged by the QMP in accordance with 36 CFR 79 regulations for the treatment of federally-owned collections and NH DHR's curation guidelines. The final disposition of the materials will be determined as follows:

- 1. All artifacts recovered from private land in New Hampshire belong to the private property owner as per NH DHR's *Standards and Guidelines for Archaeological Investigations in New Hampshire, Section VI.B.*
- 2. Ownership of the artifacts will be established using current assessor's data for the property(s) from which the artifacts were recovered.
- 3. When artifacts are recovered, Eversource will notify in writing by certified mail the owner of the property where the artifacts were recovered and inquire if the owner would like to keep the artifacts or donate them to the NH DHR.
 - a. If the property owner chooses to donate the artifacts to the NH DHR,

 Eversource will provide a written transfer-of-title from the landowner to the

 State of New Hampshire for signature by both parties.
 - b. If the property owner requests the artifacts be returned to him/her, the QMP will prepare the appropriate deaccession paperwork for Eversource to provide to the property owner for signature.
 - c. If the property owner does not respond to the artifact disposition inquiry within 45 days of receipt of the initial inquiry letter, a second letter will be sent by certified mail. If the property owner does not respond within 45 days of the receipt of the second letter, the artifacts will revert to the custody of the NH DHR.

- 4. For artifacts donated or not claimed by private property owners, the QMP will contact the State Archaeologist to request the deaccession and permanent curation of the remaining materials to NH DHR's collections facility at 99 Airport Road in Concord. The request will include:
 - a. Number and type of archaeological artifacts present in the collection²
 - b. Total number of archival storage boxes
 - c. Total amount of associated documentation.
- 5. All original site and artifact documentation generated in the field and laboratory, including data forms, maps, photographs, and any documentation relevant to the ownership of the collections, will be included with the collection for permanent curation at the NH DHR collections facility.
- 6. Once the disposition of the collections has been finalized, Eversource will arrange for delivery of the artifacts to individual landowners (as requested) and the remaining collection including all original site and artifact documentation to the NH DHR collections facility.
- 7. Eversource is responsible for the permanent curation costs at the NH DHR collections facility in accordance with NH DHR's cost of \$300 per archival storage box or NH DHR's permanent curation fees at the time of the collections transfer.
- 8. At Project construction and, as necessitated by unanticipated discoveries thereafter, Eversource will provide NH DHR with a report summarizing the final disposition of all archaeological materials with associated transfer-of-title and deaccession

5.4. Procedures for the Re-interment of Human Remains from Non-Federal Lands

The re-internment of human remains on private lands is the responsibility of the State Archaeologist, and Eversource will adhere to the protocols in the UDP to include provisions for the temporary custody of the remains while their final disposition is being determined. If previously-unidentified human remains are found in an existing archaeological collection recovered from private land within the Project, the QMP will immediately notify the State Archaeologist who is responsible for initiating the notification and consultation process detailed in the UDP to include arrangements for the temporary custody of the remains while their final disposition is being determined.

² The NH DHR curation facility will only accept artifacts recovered from defined archaeological sites. Artifacts collected from non-site contexts (e.g. materials collected from fill or functionally and temporally undifferentiated field scatter) will be disposed of in consultation with the State Archaeologist.

ATTACMENT A: LIST OF RESPONSIBLE PERSONNEL

Cultural Resource Specialist ("CRS")

Mark Doperalski, M.A., RPA Cultural Resources Specialist Eversource 13 Legends Drive Hooksett, NH 03106 603-634-2147 mark.doperalski@eversource.com

Cultural Liaison

Personnel TBD

Environmental Monitors

Personnel TBD

Tribal Monitors

TBD, if necessary

Qualified Professional Archaeologist ("QPA")

Personnel TBD

Qualified Professional Architectural Historian ("QAH")

Personnel TBD

Qualified Museum Professional ("QMP")

Personnel TBD

05/02/18

ATTACHMENT B: FEDERAL AND STATE AGENCY CONTACTS

Federal Agency Contacts

United States Army Corps of Engineers ("USACE") New England District, Regulatory Division Lindsey Lefebvre, Project Manager 696 Virginia Road Concord, MA 01742-2751 (978) 318-8338 Lindsey.E.Lefebvre@usace.army.mil

New Hampshire State Contacts

Office of the Chief Medical Examiner ("OCME") 246 Pleasant Street, Suite 218 Concord, NH 03301-2598 Telephone: (603) 271-1235

State Historic Preservation Office (SHPO)
Richard Boisvert
Deputy State Historic Preservation Officer/State Archaeologist
19 Pillsbury Street - 2nd floor
Concord, NH 03301-3570 (603)
271-6433
Richard.Boisvert@dcnr.nh.gov

Jennifer Scott

From: Dana Bisbee <dbisbee@devinemillimet.com>

Sent: Tuesday, June 26, 2018 11:47 AM

To: 'Lindsey Lefebvre (Lindsey.E.Lefebvre@usace.army.mil)'

Cc: 'mark.doperalski@eversource.com'

Subject: SRP -- MOA

Attachments: MOA 6-26-18 SRP suggested edits -- redlined (M3903526x9DD8D).docx

Hi Lindsey,

Mark is on the SEC's site tour of the SRP route, and he asked me to send these comments on the draft MOA to you.

Thank you.

Dana

George Dana Bisbee

Devine, Millimet & Branch P.A.

Manchester, Concord, Portsmouth NH and Boston MA
603.695.8626

dbisbee@devinemillimet.com



Celebrating 70 years of making a difference in the lives of our clients, colleagues, and community!



This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. This communication may contain material protected by attorney-client privilege. If you are not the intended recipient or the person responsible for delivering the e-mail for the intended recipient, be advised that you have received this e-mail in error and that any use, dissemination, forwarding, printing, or copying of this e-mail is strictly prohibited. If you believe you have received this e-mail in error, please immediately notify Devine, Millimet & Branch by telephone at 603-669-1000.

MEMORANDUM OF AGREEMENT BETWEEN US ARMY CORPS OF ENGINEERS, NEW HAMPSHIRE STATE HISTORIC PRESERVATION OFFICER AND PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY REGARDING THE SEACOAST RELIABILITY PROJECT FROM MADBURY SUBSTATION TO PORTSMOUTH SUBSTATION, NEW HAMPSHIRE

WHEREAS the US Army Corps of Engineers ("USACE") plans to authorize a Wetlands Permit to Public Service Company of New Hampshire d/b/a Eversource Energy, ("Eversource"), from Madbury Substation to Portsmouth Substation, New Hampshire for the Seacoast Reliability Project from Madbury Substation to Portsmouth Substation, New Hampshire ("undertaking") in accordance with their-its Section 404 authority (33 USC 1344); and

WHEREAS the undertaking consists of removing the Little Bay Underwater Cable Terminal House on the <u>Durham side</u> from its present location as well as removing sections of the historic underwater cables; and

WHEREAS, USACE has determined that the undertaking will have an adverse effect to the Little Bay Underwater Cable Terminal Houses <u>Historic District</u>, a property potentially eligible for listing on the National Register of Historic Places (NR), and has consulted with the <u>NH State Historic Preservation Officer ("NHSHPO")</u> pursuant to 36 Code of Federal Regulations ("CFR") part 800, and 33 CFR Part 325, regulations implementing Section 106 of the National Historic Preservation Act (16 USC §470f); and

WHEREAS USACE has consulted with the Town of Newington and the Frink Family regarding the effects of the undertaking on historic properties and has invited them to sign this MOA as a (invited signatory or eConcurring pParty) and public involvement was sought and carried out at numerous meetings beginning in 2013 extending into 20162017; and

NOW, THEREFORE, USACE, the NHSHPO, and Eversource Energy, (the "Signatories") agree that the undertaking shall be implemented in accordance with the following stipulations in order to take into account the effect of the undertaking on historic properties.

STIPULATIONS

The USACE shall ensure that the following measures are carried out in consultation with the NHSHPO:

I. Historic American Engineering Record (HAER) of the Little Bay Underwater Cable Terminal Houses Historic District

Historic American Engineering Record (HAER) Documentation of the Little Bay Underwater Cable Terminal Houses Historic District shall be undertaken by an Architectural Historian qualified under 36 CFR 61. The HAER documentation shall consist of an outline format engineering structures report including large format photographs, photo key and index, site plan, and outline narrative. The documentation shall include both cable terminal houses (one in Durham and one in Newington) and the underwater cables. A digital scan of the cable terminal house on the Durham side only shall be completed and included in the documentation. The

underwater cable documentation shall consist of narrative information and/or site plans that show the location of the cables.

A digital draft HAER document will be submitted to NHSHPO for review and comment for a period of 45 days. One draft copy will then be provided by Eversource Energy on behalf of USACE, to NPS for review and comment.

Following NPS comment, one final archival copy (with one set of photographs) will be submitted to NPS and the NHSHPO (in archival folder) by Eversource Energy. In addition, a digital PDF copy will be submitted to NHSHPO. One copy printed on archival paper will be submitted to the appropriate local repositories in Durham and Newington.

II. Stabilization, Relocation, and Rehabilitation of Durham Cable House Terminal

Eversource Energy shall fund and oversee work to stabilize and move the Durham side cable terminal house 50 feet to the north of its historic location during construction. Once the construction has been completed, Eversource Energy shall permanently place the cable terminal house in a location 12 feet to the west of and 15 feet to the north of its historic location. The cable terminal house shall be placed on a new foundation constructed of field stone and mortar set upon a below-grade concrete footing. All work will follow specifications outlined in the plans sheets found in Appendix BA.

Eversource Energy shall fund and oversee the rehabilitation of the Durham side cable terminal house once it has been placed in its new permanent location. All work shall follow the *Secretary of the Interior's Standards for the Treatment of Historic Properties* and shall be overseen by a 36 CFR 61 qualified Architectural Historian. Rehabilitation work shall include brick masonry wall repointing, roof repair, door and window repair and work to ensure the floor system is stable. Eversource Energy and its Architectural Historian shall consult with NHSHPO when implementation of the plans are is at 50% and 90% complete to ensure that the *Standards* are being met.

III. Exterior Interpretive Signage

Eversource Energy shall fund and install interpretive signage at Fox Point to interpret the historical and engineering significance of the Little Bay Underwater Cable Terminal Houses Historic District. Development of the signage shall be overseen by a 36 CFR 61 qualified Architectural Historian. Signage shall include narrative and photographs. NHSHPO shall be provided 30 days to review and comment on draft text/layout. The panel shall be placed at Fox Point on land owned by the Town of Newington. The Sspecific location is to be decided by Town of Newington and the Newington Historic District Commission, in consultation with Eversource Energy and NHSHPO.

IV. Interior Interpretive Displays in Durham and Newington

Eversource Energy shall fund and oversee the development of two identical interpretive displays, one each for the towns of Durham and Newington to convey the historical and engineering significance of the Little Bay Underwater Cable Terminal Houses Historic District. The work will be overseen by an Architectural Historian qualified under 36 CFR 61. Consultation on the

content of the displays shall be between Eversource Energy, NHSHPO, Durham Historic District Commission, and the Newington Historic District Commission. At a minimum, the displays will exhibit samples of the historical underwater cable and new underwater cable, provide a narrative on the historic and modern technology involved, and summarize a history of the resource. NHSHPO will have 30 days to review and comment on the text/layout of the displays. NHSHPO, the Durham Historic District Commission and the Newington Historic District shall consult with Eversource Energy to identify appropriate publicly accessible venues in each community to install the displays.

V. UNANTICIPATED DISCOVERIES

The USACE will ensure that if previously unidentified historic properties are discovered during the Project, the signatories to this agreement will be notified immediately and any work that could potentially impact the resource will be suspended. The parties will consult about ways to avoid, minimize or mitigate any effects that the Project may have on the resource and, if necessary, amend this Agreement to provide for the treatment of the resource.

VI. DURATION

This MOA will be null and void if its terms are not carried out within three (3) years from the date of its execution NH Site Evaluation Committee ("NHSEC") written approval. Prior to such time, USACE may consult with the other signatories to reconsider the terms of the MOA and amend it in accordance with Stipulation IX, below.

VII. MONITORING AND REPORTING

Each year following the execution of this MOA until, the work is complete, the permit expires, or the permit is terminated, Sawyer's Mill Associates, Inc., Eversource shall provide all parties to this MOA a summary report detailing work undertaken pursuant to its terms. Such report shall include any scheduling changes proposed, any problems encountered, and any disputes and objections received by USACE in its efforts to carry out the terms of this MOA.

VIII. DISPUTE RESOLUTION

Should any signatory Signatory or concurring party to this MOA object at any time to any actions proposed under this Section 106 MOA, or the manner in which the terms of this MOA are implemented, USACE shall consult with such party to resolve the objection. If USACE determines that such objection cannot be resolved, USACE will:

A. Forward all documentation relevant to the dispute, including the USACE's proposed resolution, to the Advisory Council on Historic Preservation ("ACHP"). The ACHP shall provide USACE with its advice on the resolution of the objection within thirty (30) days of receiving adequate documentation. Prior to reaching a final decision on the dispute,

USACE shall prepare a written response that takes into account any timely advice or comments regarding the dispute from the ACHP, <u>signatoriesSignatories</u> and concurring parties, and provide them with a copy of this written response USACE will then proceed according to its final decision.

B. If the ACHP does not provide its advice regarding the dispute within the thirty (30) day time period, USACE may make a final decision on the dispute and proceed accordingly. Prior to reaching

such a final decision, USACE shall prepare a written response that takes into account any timely comments regarding the dispute from the <u>signatoriesSignatories</u> and concurring parties to the MOA, and provide them and the ACHP with a copy of such written response.

C. Eversource Energy, will continue to fulfill its responsibilities relating to the undertaking that are subject to the terms of this MOA and which are not the subject of, or adversely affected by, the dispute.

IX. AMENDMENTS

This MOA may be amended when such an amendment is agreed to in writing by all signatoriesSignatories. The amendment will be effective on the date a copy signed by all of the signatories is filed with the ACHP.

X. TERMINATION

If any signatory Signatory to this MOA determines that its terms will not or cannot be carried out, that party shall immediately consult with the other parties to attempt to develop an amendment per Stipulation V, above. If within thirty (30) days an amendment cannot be reached, any signatory may terminate the MOA upon written notification to the other signatories.

Once the MOA is terminated, and prior to work continuing on the undertaking, USACE must either (a) execute an MOA pursuant to 36 CFR § 800.6 or (b) request, take into account, and respond to the comments of the ACHP under 36 CFR § 800.7. USACE shall notify the signatories as to the course of action it will pursue.

Execution of this MOA by the USACE and NHSHPO and implementation of its terms evidence that USACE has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

SIGNATORIES:	
Frank J. DelGuidice, US Army Corps of Engineers Chief, Permits and Enforcement Branch C Regulatory Division	Date

Elizabeth H. Muzzey, State Historic Preservation Officer New Hampshire Division of Historical Resources Date

As a member of the NHSEC Subcommittee, we presume
Ms. Muzzey cannot sign this.

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Date

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Mary Ellen Paravalos, Vice-President of ISO,
Siting and Compliance, Eversource Energy Applicant
Public Service Company of New Hampshire
d/b/a Eversource Energy (Applicant)

Jennifer Scott

From:

Lefebvre, Lindsey E CIV USARMY CENAE (US) <Lindsey.E.Lefebvre@usace.army.mil>

Sent:

Thursday, June 14, 2018 10:27 AM

To:

Doperalski, Mark; Miller, Nadine; Bisbee, Dana

Subject:

SRP Draft MOA

Attachments:

SRP-MOA draft_14JUN18.docx

EVERSOURCE IT NOTICE - EXTERNAL EMAIL SENDER: Do not click on links or attachments if sender is unknown or if the email is unexpected from someone you know, and never provide a user ID or password. Forward suspicious emails to SpamFeedback@eversource.com

Hi,

Attached please find the draft MOA for the cable house.

Please feel free to make edits and/or comments.

We also need to add in the name of the person that will be signing for Eversource.

As far as the APE this is the language we typically use: "The Corps has determined the permit area for this project to be where the timber mat access way is established within wetlands and waters of the US along the ROW for accessing the transmission line pole locations. The area of potential effect is where the discharge of fill material (i.e. the undertaking) within the permit area as defined by the Corps in accordance with Appendix C. The use of timber mats to traverse the ROW to access the pole locations would have no potential to cause effects on resources that are not within the Corps permit area."

Thank you,

Lindsey Lefebvre US Army Corps of Engineers New England District 696 Virginia Rd Concord, MA 01742 (978)-318-8295

MEMORANDUM OF AGREEMENT BETWEEN US ARMY CORPS OF ENGINEERS, NEW HAMPSHIRE STATE HISTORIC PRESERVATION OFFICER AND EVERSOURCE ENERGY REGARDING THE SEACOAST RELIABILITY PROJECT FROM MADBURY SUBSTATION TO PORTSMOUTH SUBSTATION, NEW HAMPSHIRE

WHEREAS the US Army Corps of Engineers ("USACE") plans to authorize a Wetlands Permit to Eversource Energy., from Madbury Substation to Portsmouth Substation, New Hampshire for the Seacoast Reliability Project from Madbury Substation to Portsmouth Substation, New Hampshire ("undertaking") in accordance with their Section 404 authority (33 USC 1344); and

WHEREAS the undertaking consists of removing the Little Bay Underwater Cable Terminal Housefrom its present location as well as removing sections of the historic underwater cables; and

WHEREAS, USACE has determined that the undertaking will have an adverse effect to the Little Bay Underwater Cable Terminal Houses, a property potentially eligible for listing on the National Register of Historic Places (NR), and has consulted with the NHSHPO pursuant to 36 Code of Federal Regulations ("CFR") part 800, and 33 CFR Part 325, regulations implementing Section 106 of the National Historic Preservation Act (16 USC §470f); and

WHEREAS USACE has consulted with the Town of Newington and the Frink Family regarding the effects of the undertaking on historic properties and has invited them to sign this MOA as a (invited signatory or concurring party) and public involvement was sought and carried out at numerous meetings beginning in 2013 extending into 2016; and

NOW, THEREFORE, USACE, the NHSHPO, and Eversource Energy, agree that the undertaking shall be implemented in accordance with the following stipulations in order to take into account the effect of the undertaking on historic properties.

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III. Exterior Interpretive Signage

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on the historic and modern technology involved, and summarize a history of the resource. NHSHPO will have 30 days to review and comment on the text/layout of the displays. NHSHPO, the Durham Historic District Commission and the Newington Historic District shall consult with Eversource Energy to identify appropriate publicly accessible venues in each community to install the displays.

V. UNANTICIPATED DISCOVERIES

The USACE will ensure that if previously unidentified historic properties are discovered during the Project, the signatories to this agreement will be notified immediately and any work that could potentially impact the resource will be suspended. The parties will consult about ways to avoid, minimize or mitigate any effects that the Project may have on the resource and, if necessary, amend this Agreement to provide for the treatment of the resource.

VI. DURATION

1

This MOA will be null and void if its terms are not carried out within three (3) years from the date of its execution. Prior to such time, USACE may consult with the other signatories to reconsider the terms of the MOA and amend it in accordance with Stipulation IX, below.

VII. MONITORING AND REPORTING

Each year following the execution of this MOA until, the work is complete, the permit expires or is terminated, Sawyer's Mill Associates, Inc., shall provide all parties to this MOA a summary report detailing work undertaken pursuant to its terms. Such report shall include any scheduling changes proposed, any problems encountered, and any disputes and objections received by USACE in its efforts to carry out the terms of this MOA.

VIII. DISPUTE RESOLUTION

Should any signatory or concurring party to this MOA object at any time to any actions proposed under this Section 106 MOA, or the manner in which the terms of this MOA are implemented, USACE shall consult with such party to resolve the objection. If USACE determines that such objection cannot be resolved, USACE will:

A. Forward all documentation relevant to the dispute, including the USACE's proposed resolution, to the ACHP. The ACHP shall provide USACE with its advice on the resolution of the objection within thirty (30) days of receiving adequate documentation. Prior to reaching a final decision on the dispute,

USACE shall prepare a written response that takes into account any timely advice or comments regarding the dispute from the ACHP, signatories and concurring parties, and provide them with a copy of this written response USACE will then proceed according to its final decision.

B. If the ACHP does not provide its advice regarding the dispute within the thirty (30) day time period, USACE may make a final decision on the dispute and proceed accordingly. Prior to reaching such a final decision, USACE shall prepare a written response that takes into account any timely comments regarding the dispute from the signatories and concurring parties to the MOA, and provide them and the ACHP with a copy of such written response.

C. Eversource Energy, will continue to fulfill its responsibilities relating to the undertaking that are subject to the terms of this MOA and which are not the subject of, or adversely affected by, the dispute.

IX. AMENDMENTS

This MOA may be amended when such an amendment is agreed to in writing by all signatories. The amendment will be effective on the date a copy signed by all of the signatories is filed with the ACHP.

X. TERMINATION

If any signatory to this MOA determines that its terms will not or cannot be carried out, that party shall immediately consult with the other parties to attempt to develop an amendment per Stipulation V, above. If within thirty (30) days an amendment cannot be reached, any signatory may terminate the MOA upon written notification to the other signatories.

Once the MOA is terminated, and prior to work continuing on the undertaking, USACE must either (a) execute an MOA pursuant to 36 CFR § 800.6 or (b) request, take into account, and respond to the comments of the ACHP under 36 CFR § 800.7. USACE shall notify the signatories as to the course of action it will pursue.

Execution of this MOA by the USACE and NHSHPO and implementation of its terms evidence that USACE has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

SIGNATORIES:	
Frank J. DelGuidice, US Army Corps of Engineers Chief, Permits and Enforcement Branch C Regulatory Division	Date
Elizabeth H. Muzzey, State Historic Preservation Officer New Hampshire Division of Historical Resources	Date
Applicant Eversource Energy	Date

Jennifer Scott

From: Lefebvre, Lindsey E CIV USARMY CENAE (US) <Lindsey.E.Lefebvre@usace.army.mil>

Sent: Tuesday, July 03, 2018 10:19 AM

To: mark.doperalski@eversource.com; Miller, Nadine; Bisbee, Dana

Subject: SRP MOA Edits

Attachments: SRP MOA 03July18.docx

Hi,

Attached is an updated copy of the MOA. Please re-read and let me know if there are any other comments or edits.

Mark & Dana-There are a few items in here where I need input from you.

Thanks,

Lindsey Lefebvre US Army Corps of Engineers New England District 696 Virginia Rd Concord, MA 01742 (978)-318-8295

MEMORANDUM OF AGREEMENT BETWEEN US ARMY CORPS OF ENGINEERS, NEW HAMPSHIRE STATE HISTORIC PRESERVATION OFFICER AND PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY REGARDING THE SEACOAST RELIABILITY PROJECT FROM MADBURY SUBSTATION TO PORTSMOUTH SUBSTATION, NEW HAMPSHIRE

WHEREAS the US Army Corps of Engineers ("USACE") plans to authorize a Wetlands Permit to Public Service Company of New Hampshire d/b/a Eversource Energy ("Eversource") for the Seacoast Reliability Project from Madbury Substation to Portsmouth Substation, New Hampshire ("undertaking") in accordance with their Section 404 authority (33 USC 1344); and

WHEREAS the undertaking consists of relocating and rehabilitating one contributing feature of the Little Bay Underwater Cable Terminal Houses Historic District (Durham Terminal House) from its present location as well as removing sections of the historic underwater cables; and

WHEREAS, USACE has determined that the undertaking shall have an adverse effect to the Little Bay Underwater Cable Terminal Houses Historic District, a property eligible for listing on the National Register of Historic Places (NR), and has consulted with the NH State Historic Preservation Officer ("NHSHPO") pursuant to 36 Code of Federal Regulations ("CFR") part 800, and 33 CFR Part 325, regulations implementing Section 106 of the National Historic Preservation Act (16 USC §470f); and

WHEREAS USACE has consulted with the Consulting Parties (Town of Newington and the Frink Family regarding) the effects of the undertaking on historic properties and has invited them to sign this MOA as a Concurring Party) and public involvement was sought and carried out at numerous meetings beginning in 2013 extending into 2017; and

WHEREAS, in accordance with 36 CFR § 800.6(a)(l), USACE has notified by letter dated register Advisory Council on Historic Preservation ("ACHP") of its adverse effect determination with specified documentation to 36 CFR §800.6(a)(l)(iii); and

WHEREAS, Upon execution of this Memorandum of Agreement, Eversource Energy shall enter into a Memorandum of Understanding with the NHSHPO stipulating mitigation that Eversource Energy shall carry out in order to address additional adverse effects of the undertaking; and

NOW, **THEREFORE**, USACE, the NHSHPO, and Eversource Energy, agree that the undertaking shall be implemented in accordance with the following stipulations in order to take into account the effect of the undertaking on historic properties.

STIPULATIONS

The USACE shall ensure that the following measures are carried out in consultation with the NHSHPO:

I. Historic American Engineering Record (HAER) of the Little Bay Underwater Cable Terminal Houses Historic District

Eversource shall fund and oversee completion of a Historic American Engineering Record (HAER) Documentation of the Little Bay Underwater Cable Terminal Houses Historic District

Comment [A1]: Put in exact dates of meetings-Eversource can you help me out with these dates. I know for sure the meeting we have on October 4, 2017.

Comment [A2]: I don't see anything in Dave's files so I will draft this letter to send out ASAP

which shall be undertaken by an Architectural Historian qualified under 36 CFR 61. The HAER documentation shall consist of an outline format engineering structures report including large format photographs, photo key and index, site plan, and outline narrative. The documentation shall include both cable terminal houses (one in Durham and one in Newington) and the underwater cables. A digital based measured drawing (digital scan) of the cable terminal house on the Durham side only shall be completed and included in the documentation. The underwater cable documentation shall consist of narrative information and/or site plans and historic maps that show the location of the cables.

Comment [A3]: What technology will be used?

A digital draft HAER document shall be submitted to NHSHPO for review and comment for a period of 45 days. One draft copy shall then be provided by Eversource Energy on behalf of USACE, to NPS for review and comment.

Following NPS comment, one final archival copy (with one set of photographs/negatives) shall be submitted to NPS and the NHSHPO (in archival folder) by Eversource Energy. In addition, a digital PDF copy shall be submitted to NHSHPO. One copy printed on archival paper shall be submitted to the appropriate local repositories in Durham and Newington.

Stipulation I shall be completed within three (3) years of execution of this agreement.

II. Stabilization, Relocation, and Rehabilitation of Durham Cable House Terminal

Eversource Energy shall fund and oversee work to stabilize and move the Durham side cable terminal house fifty (50) feet to the north of its historic location during construction. Once the construction has been completed, Eversource Energy shall permanently place the Durham cable terminal house in a location twelve (12) feet to the west of and fifteen (15) feet to the north of its historic location. The Durham cable terminal house shall be placed on a new foundation constructed of field stone and mortar set upon a below-grade concrete footing. All work shall follow specifications outlined in the plans found in Appendix A.

Eversource Energy shall fund and oversee the rehabilitation of the Durham side cable terminal house once it has been placed in its new permanent location. All work shall follow the Secretary of the Interior's Standards for the Treatment of Historic Properties and shall be overseen by a 36 CFR 61 qualified Architectural Historian. Rehabilitation work shall include brick masonry wall repointing, roof repair, door and window repair and work to ensure the floor system is stable. Eversource Energy and its Architectural Historian shall consult with NHSHPO when implementation of the plans is at 50% and 90% complete to ensure that the Standards are being

Stipulation II shall be completed within five (5) years of execution of this agreement.

III. Exterior Interpretive Signage

Eversource Energy shall fund and install interpretive signage at Fox Point to interpret the historical and engineering/technological significance of the Little Bay Underwater Cable Terminal Houses Historic District. Development of the signage shall be overseen by a 36 CFR 61 qualified Architectural Historian. Signage shall include narrative, photographs and other graphics and shall place the resource within the overall historic context of electric transmission

in the region. NHSHPO shall be provided 30 days to review and comment on draft text/layout. The panel shall be placed at Fox Point on land owned by the Town of Newington. The specific location is to be decided by Town of Newington and the Newington Historic District Commission, in consultation with Eversource Energy and NHSHPO.

IV. Interior Interpretive Displays in Durham and Newington

Eversource Energy shall fund and oversee the development of two identical interpretive displays, one each for the towns of Durham and Newington to convey the historical and engineering significance of the Little Bay Underwater Cable Terminal Houses Historic District. The work shall be overseen by an Architectural Historian qualified under 36 CFR 61. Consultation on the content of the displays shall be between Eversource Energy, NHSHPO, Durham Historic District Commission, and the Newington Historic District Commission. At a minimum, the displays shall exhibit samples of the historical underwater cable and new underwater cable, provide a narrative on the historic and modern technology involved, and summarize a history of the resource. NHSHPO shall have 30 days to review and comment on the text/layout of the displays. NHSHPO, the Durham Historic District Commission and the Newington Historic District shall consult with Eversource Energy to identify appropriate publicly accessible venues in each community to install the displays.

Stipulation IV shall be completed within three (3) years of execution of this agreement.

ADMINISTRATIVE CONDITIONS

I. UNANTICIPATED DISCOVERIES

The USACE shall ensure that if previously unidentified historic properties are discovered during the Project, the Signatories to this agreement shall be notified immediately and any work that could potentially impact the resource shall be suspended. The parties shall consult about ways to avoid, minimize or mitigate any effects that the Project may have on the resource and, if necessary, amend this Agreement to provide for the treatment of the resource.

II. DURATION

This MOA shall be null and void if its terms are not carried out within five (5) years from the date of NH Site Evaluation Committee ("NHSEC') written approval. Prior to such time, USACE may consult with the other Signatories to reconsider the terms of the MOA and amend it in accordance with Stipulation V., below.

III. MONITORING AND REPORTING

Each year following the execution of this MOA until, the work is complete, the permit expires, or the permit is terminated, Eversource shall provide all parties to this MOA a summary letter report detailing work undertaken pursuant to its terms. Such report shall include any scheduling changes proposed, any problems encountered, and any disputes and objections received by USACE in its efforts to carry out the terms of this MOA.

IV. DISPUTE RESOLUTION

Should any Signatory or concurring party to this MOA object at any time to any actions proposed under this Section 106 MOA, or the manner in which the terms of this MOA are implemented, USACE shall consult with such party to resolve the objection. If USACE determines that such objection cannot be resolved, USACE shall:

A. Forward all documentation relevant to the dispute, including the USACE's proposed resolution, to the Advisory Council on Historic Preservation ("ACHP"). The ACHP shall provide USACE with its advice on the resolution of the objection within thirty (30) days of receiving adequate documentation. Prior to reaching a final decision on the dispute,

USACE shall prepare a written response that takes into account any timely advice or comments regarding the dispute from the ACHP, Signatories and concurring parties, and provide them with a copy of this written response USACE shall then proceed according to its final decision.

B. If the ACHP does not provide its advice regarding the dispute within the thirty (30) day time period, USACE may make a final decision on the dispute and proceed accordingly. Prior to reaching such a final decision, USACE shall prepare a written response that takes into account any timely comments regarding the dispute from the Signatories and concurring parties to the MOA, and provide them and the ACHP with a copy of such written response.

C. Eversource Energy, shall continue to fulfill its responsibilities relating to the undertaking that are subject to the terms of this MOA and which are not the subject of, or adversely affected by, the dispute.

VI. AMENDMENTS

This MOA may be amended when such an amendment is agreed to in writing by all Signatories. The amendment shall be effective on the date a copy signed by all of the Signatories is filed with the ACHP.

V. TERMINATION

If any Signatory to this MOA determines that its terms shall not or cannot be carried out, that party shall immediately consult with the other parties to attempt to develop an amendment per Stipulation V, above. If within thirty (30) days an amendment cannot be reached, any Signatory may terminate the MOA upon written notification to the other Signatories.

Once the MOA is terminated, and prior to work continuing on the undertaking, USACE must either (a) execute an MOA pursuant to 36 CFR § 800.6 or (b) request, take into account, and respond to the comments of the ACHP under 36 CFR § 800.7. USACE shall notify the Signatories as to the course of action it shall pursue.

Execution of this MOA by the USACE and NHSHPO and implementation of its terms evidence that USACE has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

SIGNATORIES:			
Frank J. DelGuidice, US Army Corps of Engineers Chief, Permits and Enforcement Branch C Regulatory Division	Date		
Elizabeth H. Muzzey, State Historic Preservation Officer New Hampshire Division of Historical Resources LAs a member of the NHSEC Subcommittee, we presure	Date		Formatted: Font: Bold, Font color: Red
Ms. Muzzev cannot sign this.			Formatted: Font: Times New Roman, 12 pt, Bold, Font color: Red
		N.	Formatted: Font: Bold, Font color: Red
Mary Ellen Paravalos, Vice-President of ISO, Siting and Compliance, Eversource Energy Public Service Company of New Hampshire d/b/a Eversource Energy (Applicant)	Date		Formatted: Font: Times New Roman, 12 pt, Bold, Font color: Red
Helen Frink Consulting Party 24 Clark Road South Actworth, New Hampshire 03607	Date		
Susan S. Geiger Esq. Consultant for The Town of Newington Consulting Party 45 S Main Street PO Box 3550 Concord, New Hampshire 03302	Date		

From:

Lefebvre, Lindsey E CIV USARMY CENAE (US) <Lindsey.E.Lefebvre@usace.army.mil>

Sent:

Tuesday, June 26, 2018 7:50 AM

To:

Bisbee, Dana

Subject:

SRP MOA

Hi Dana,

On the road this week. Please feel free to email me your comments and questions.

Lindsey Lefebvre US Army Corps of Engineers New England District 696 Virginia Rd Concord, MA 01742 (978)-318-8295

From: Miller, Nadine <Nadine.Miller@dncr.nh.gov>

Sent: Thursday, June 21, 2018 1:01 PM

To: Lefebvre, Lindsey E CIV USARMY CENAE (US) (Lindsey.E.Lefebvre@usace.army.mil);

Doperalski, Mark

Cc:Boisvert, Richard ASubject:SRP MOA/MOU

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Dear Lindsey and Mark:

We are finalizing our review of the documents and hope to get a response out soon. The MOA is pretty straight forward (we will have a few minor comments), but I am still working on the MOU. My thoughts are to focus on the MOA and get DHR comments out as soon as possible while continuing work on the MOU.

Lindsey, we have not received a formal response from ACHP as to their participation. Have your forwarded a "heads-up" letter to them yet?

Thanks and I'll be back in touch soon, Nadine

Nadine Miller
Preservation Project Reviewer
NH Division of Historical Resources
NH Department of Natural and Cultural Resources
603-271-6628
www.nh.gov/nhdhr

Working together to preserve and celebrate New Hampshire's irreplaceable historic resources.

From: Dana Bisbee <dbisbee@devinemillimet.com>

Sent: Friday, August 10, 2018 10:04 AM **To:** 'Nadine.Miller@dncr.nh.gov'

Subject: SRP

Attachments: MOU (DHR Revisions) (M3927549x9DD8D).docx

Hi Nadine,

I am back in the office, and just remembered that I owed you the Word version of the revised MOU. It is attached.

I just finished a call with the SRP team, and I'll have language on the long term commitment to share with you soon. It would be greatly appreciated if you could send the chimney repair language that you have been working on as soon as you have time to add them to this version of the draft MOU.

Thanks, Nadine.

Dana

George Dana Bisbee

Devine, Millimet & Branch P.A.
Manchester, Concord, Portsmouth NH and Boston MA
603.695.8626
dbisbee@devinemillimet.com



Celebrating 70 years of making a difference in the lives of our clients, colleagues, and community!



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DRAFT

MEMORANDUM OF UNDERSTANDING BETWEEN

NEW HAMPSHIRE STATE HISTORIC PRESERVATION OFFICER and

EVERSOURCE ENERGY REGARDING THE SEACOAST RELIABILITY PROJECT, MADBURY TO PORTSMOUTH, NEW HAMPSHIRE

WHEREAS, In accordance with RSA 227-C:9 Directive for Cooperation in the Protection of Historic Resources, this Memorandum of Understanding (MOU) is entered into by and between the New Hampshire Division of Historical Resources (NHSHPO) and Public Service Company of New Hampshire d/b/a Eversource Energy ("Eversource"), collectively (the "Parties"); and

WHEREAS, all state agencies, departments, commissions and institutions are directed to cooperate with the NHSHPO for the preservation of historic resources during all state licensed, assisted or contracted projects, activities or programs pursuant to RSA 227-C:9 Directive for Cooperation in the Protection of Historic Resources, and

WHEREAS, Eversource has applied for a certificate from the New Hampshire Site Evaluation Committee and proposes to construct, own, operate and maintain a new 13-mile 115-kV electric transmission line between existing substations in Madbury, New Hampshire and Portsmouth, New Hampshire and to upgrade existing substations (collectively known as the Seacoast Reliability Project (the "Project"); and

WHEREAS, United States Army Corps of Engineers ("USACE"), the lead federal agency for the purposes of complying with 36 CFR 800, has determined that the Project is a federal undertaking subject to Section 106 of the National Historic Preservation Act, as amended, and its implementing regulations, Protection of Historic Properties, 36 CFR Part 800; and

WHEREAS, USACE has initiated consultation with the NHSHPO 36 Code of Federal Regulations ("CFR") part 800, and 33 CFR Part 325, regulations implementing Section 106 of the National Historic Preservation Act (16 USC §470f), for the portions of the Project area within the USACE permit area;

WHEREAS, a comprehensive survey of properties in the project area and consultation with the USACE and NHSHPO determined that no known archaeological sites that are listed in, or are eligible for listing in, the National Register of Historic Places will be affected by the Project; and

WHEREAS, the Project will adversely affect the following four above-ground resources that are listed in or are eligible for listing in the National Register of Historic Places:

- Alfred Pickering Farm, Newington, New Hampshire
- Durham Point Historic District, Durham, New Hampshire
- Little Bay Underwater Cable Terminal Houses Historic District, Durham and Newington, New Hampshire
- Newmarket and Bennet Roads Farms Historic District, Durham, New Hampshire;

and

WHEREAS, on October 4, 2017 Eversource, USACE, NHSHPO, and Consulting Parties met to discuss measures to be taken by Eversource to avoid, minimize, and mitigate Project effects upon historic resources; and

Comment [MN1]: List oher public meeting dates regarding cultural resources

WHEREAS, USACE, NHSHPO and Eversource have entered into a Memorandum of Agreement ("MOA") to address resolution of adverse effects to the one historic property within the jurisdiction of USACE (Little Bay Underwater Cable Terminal Houses Historic District) pursuant to 36 Code of Federal Regulations ("CFR") part 800, and 33 CFR Part 325, regulations implementing Section 106 of the National Historic Preservation Act (16 USC §470f); Appendix A; and

NOW, THEREFORE, NHSHPO and Eversource agree that execution of this MOU resolves the Project's effects through the implementation of the following stipulations which will be carried out by Eversource:

STIPULATIONS

I. Alfred Pickering Farm

- Eversource shall utilize a weathering steel H-Frame structure on the property in order to minimize effects to the Alfred Pickering Farm.
- 2. Repairs to the chimneys of the Old Parsonage and the Meeting House, both properties being contributing elements to the adjacent Newington Center Historic District, shall be funded and overseen by Eversource in consultation with the NHSHPO.
 - a. Repair work shall follow the Secretary of Interior Standards for the Treatment of Historic Properties and shall be overseen by a 36 CFR 61 qualified architectural historian.
 - b. NHSHPO will have an opportunity to review, comment, and confirm that the scope of work meets the Secretary of the Interior's Standards prior to commencement.
 - C. The stipulation for the repairs to the chimney needs to be better defined. What if the costs exceed 5,000? How will we know that the project has been completed? Without a scope by a contractor, there seems to be a lot up in the air on this stipulation...

II. Durham Point Historic District

 Seven historic stone walls and one granite quarry that are contributing to the Durham Point Historic District will be impacted by the Project. Eversource shall employ the following avoidance and minimization measures, as shown on the plan sheet identified as Appendix B hereto:

a.	Appendix B Map Sheet Number
WP-32	5
WP-34	5
WP-35	5-6
WP-35D	6
WP-35B	6
WP-35A	7

b. Physical impacts to one of the seven walls shall be minimized by widening one existing breach in said wall and repairing a second existing breach in said wall with the stone removed from the first breach.

Stone Wall ID	Appendix B Map Sheet Number
WP-33	5

c. Physical impacts to features of the granite quarry (Appendix B: Map Sheet Number 5) shall be avoided by adjusting access routes around the quarry features. In two locations, one an access point and the second a work pad location, timber matting shall be used as a protective measure during construction.

III. Newmarket and Bennet Roads Farms Historic District

- 1. Thirteen historic stone walls that contribute to the rural character of the Newmarket and Bennett Roads Farms Historic District will be impacted by the Project. Eversource shall employ the following avoidance and minimization measures, as shown on the plan sheet identified as Appendix B hereto:
 - a. Physical impacts to all thirteen historic stone walls shall be avoided by the Project through the implementation of one or more of the following four measures to include:

 (a) not traversing the wall,
 (b) traversing the wall through an existing breach,
 (c) traversing the wall using timber matting to temporarily bridge over the wall, or
 (d) placing the work pad on top of timber matting to elevate work pad above the wall.

Stone Wall ID	Appendix A Map Sheet Number
WP-12	1
WP-13	1
WP-14	1-2
WP-14A	2
WP-15	2
WP-15A	2
WP-16	3
WP-17	3
WP-18	3
WP-19	3
WP-20	3
WP-20A	3
WP-20B	3

ADMINISTRATIVE CONDITIONS

A. GENERAL PROVISIONS

Confidentiality of Records and Information. The signatories shall maintain the
confidentiality of records and information pertaining to the location, character or
ownership of archeological sites consistent with NH RSA 227-C:11 and Section 304 of
the National Historic Preservation Act.

2. Eversource shall ensure that environmental inspectors have been trained appropriately in the identification of, and are aware of the potential to encounter, significant cultural resources including human remains and/or grave-associated artifacts. All onsite personnel shall receive cultural resources sensitivity training outlined in the Historic Properties Training Plan; and shall be made aware of, and directed to follow procedures outlined in, the Unidentified Discovery Plan ("UDP"); Appendix C.

B. **POST REVIEW DISCOVERIES**

1. If Eversource materially changes plans for the proposed Project and such changes lead to newly discovered effects on historic properties, Eversource shall consult with NHSHPO to resolve any adverse effects to such properties.

If previously unidentified architectural and/or archaeological resources are discovered that may be adversely affected by the Project or if known resources are affected in an unanticipated manner, Eversource shall cease construction activities at that location and shall consult with NHSHPO to determine the need for appropriate evaluative studies, determinations of National Register eligibility, and/or mitigation measures, if needed, to resolve adverse effects.

C. DISPUTE RESOLUTION

- a. Should Eversource object within thirty (30) days to any actions proposed or carried out pursuant to this Agreement, they shall consult with NHSHPO to resolve the objection.
- b. If at any time during the implementation of the measures stipulated in this MOU, an objection should be raised by an interested member of the public, the parties will consult to determine the appropriate response.

D. MONITORING AND REPORTING

a. Each year following the execution of this MOU until it expires or is terminated, Eversource shall provide NHSHPO a summary letter report detailing work undertaken pursuant to its terms. Such report shall include any scheduling changes proposed and any problems encountered in Eversource's efforts to carry out the terms of this MOU.

E. AMENDMENTS

 This MOU may be amended when such an amendment is agreed to in writing by all signatories.

F. TERMINATION

a. If any signatory to this MOU determines that its terms will not or cannot be carried out, that party shall immediately consult with the other parties to attempt to develop an amendment per Condition E above. If within thirty (30) days an amendment cannot be reached, any signatory may terminate the MOU upon written notification to the other signatories. Signatories must continue to work to resolve the adverse effects of this undertaking.

b. Upon completion of the measures outlined in the Stipulations section of this agreement, Eversource's obligations under this agreement shall be considered complete and this agreement shall terminate.

Execution of this Memorandum of Understanding by Eversource and NHSHPO, and implementation of its terms evidences that the effects of the Project on historic properties have been taken into account.

Nadine Miller	Date	
Deputy State Historic Preservation Officer		
New Hampshire Division of Historical Resources		
1		
William Quinlan	Date	

From:

Lefebvre, Lindsey E CIV USARMY CENAE (US) <Lindsey.E.Lefebvre@usace.army.mil>

Sent:

Thursday, September 06, 2018 3:23 PM

To:

Dana Bisbee

Subject:

SRP MOA

Attachments:

SRP MOA 17July18.docx

Lindsey Lefebvre US Army Corps of Engineers New England District 696 Virginia Rd Concord, MA 01742 (978)-318-8295

MEMORANDUM OF AGREEMENT BETWEEN US ARMY CORPS OF ENGINEERS, NEW HAMPSHIRE STATE HISTORIC PRESERVATION OFFICER AND PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY REGARDING THE SEACOAST RELIABILITY PROJECT FROM MADBURY SUBSTATION TO PORTSMOUTH SUBSTATION, NEW HAMPSHIRE

WHEREAS the US Army Corps of Engineers ("USACE") plans to authorize a Wetlands Permit to Public Service Company of New Hampshire d/b/a Eversource Energy ("Eversource") for the Seacoast Reliability Project from Madbury Substation to Portsmouth Substation, New Hampshire ("undertaking") in accordance with their Section 404 authority (33 USC 1344); and

WHEREAS the undertaking consists of relocating and rehabilitating one contributing feature of the Little Bay Underwater Cable Terminal Houses Historic District (Durham Terminal House) from its present location as well as removing sections of the historic underwater cables; and

WHEREAS, USACE has determined that the undertaking shall have an adverse effect to the Little Bay Underwater Cable Terminal Houses Historic District, a property eligible for listing on the National Register of Historic Places (NR), and has consulted with the NH State Historic Preservation Officer ("NHSHPO") pursuant to 36 Code of Federal Regulations ("CFR") part 800, and 33 CFR Part 325, regulations implementing Section 106 of the National Historic Preservation Act (16 USC §470f); and

WHEREAS USACE has consulted with the Consulting Parties (Town of Newington and the Frink Family regarding) the effects of the undertaking on historic properties and has invited them to sign this MOA as a Concurring Party) and public involvement was sought and carried out at numerous meetings beginning in 2013 extending into 2017; including meetings required by the New Hampshire energy facility siting process, meetings conducted by Eversource and the NHSHPO on January 10, 2017 in Portsmouth, NH and October 27, 2017 in Dover, NH and a Consulting Party meeting in Newington, NH on October 4, 2017; and

WHEREAS, in accordance with 36 CFR § 800.6(a)(l), USACE has notified by letter dated July 9, 2018 the Advisory Council on Historic Preservation ("ACHP") of its adverse effect determination with specified documentation to 36 CFR §800.6(a)(l)(iii); and

WHEREAS, Upon execution of this Memorandum of Agreement, Eversource Energy shall enter into a Memorandum of Understanding with the NHSHPO stipulating mitigation that Eversource Energy shall carry out in order to address additional adverse effects of the undertaking; and

NOW, THEREFORE, USACE, the NHSHPO, and Eversource Energy, agree that the undertaking shall be implemented in accordance with the following stipulations in order to take into account the effect of the undertaking on historic properties.

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A digital draft HAER document shall be submitted to NHSHPO for review and comment for a period of 45 days. One draft copy shall then be provided by Eversource Energy on behalf of USACE, to NPS for review and comment.

Following NPS comment, one final archival copy (with one set of photographs/negatives) shall be submitted to NPS and the NHSHPO (in archival folder) by Eversource Energy. In addition, a digital PDF copy shall be submitted to NHSHPO. One copy printed on archival paper shall be submitted to the appropriate local repositories in Durham and Newington.

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Eversource Energy shall fund and oversee the rehabilitation of the Durham side cable terminal house once it has been placed in its new permanent location. All work shall follow the *Secretary of the Interior's Standards for the Treatment of Historic Properties* and shall be overseen by a 36 CFR 61 qualified Architectural Historian. Rehabilitation work shall include brick masonry wall repointing, roof repair, door and window repair and work to ensure the floor system is stable. Eversource Energy and its Architectural Historian shall consult with NHSHPO when implementation of the plans is at 50% and 90% complete to ensure that the *Standards* are being met.

Stipulation II shall be completed within five (5) years of execution of this agreement.

III. Exterior Interpretive Signage

Eversource Energy shall fund and install interpretive signage at Fox Point to interpret the historical and engineering/technological significance of the Little Bay Underwater Cable Terminal Houses Historic District. Development of the signage shall be overseen by a 36 CFR 61 qualified Architectural Historian. Signage shall include narrative, photographs and other graphics and shall place the resource within the overall historic context of electric transmission in the region. NHSHPO shall be provided 30 days to review and comment on draft text/layout. The panel shall be placed at Fox Point on land owned by the Town of Newington. The specific location is to be decided by Town of Newington and the Newington Historic District Commission, in consultation with Eversource Energy and NHSHPO.

IV. Interior Interpretive Displays in Durham and Newington

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Stipulation IV shall be completed within three (3) years of execution of this agreement.

ADMINISTRATIVE CONDITIONS

I. UNANTICIPATED DISCOVERIES

The USACE shall ensure that if previously unidentified historic properties are discovered during the Project, the Signatories to this agreement shall be notified immediately and any work that could potentially impact the resource shall be suspended. The parties shall consult about ways to avoid, minimize or mitigate any effects that the Project may have on the resource and, if necessary, amend this Agreement to provide for the treatment of the resource.

II. DURATION

This MOA shall be null and void if its terms are not carried out within five (5) years from the date of NH Site Evaluation Committee ("NHSEC") written approval. Prior to such time, USACE may consult with the other Signatories to reconsider the terms of the MOA and amend it in accordance with Stipulation V., below.

III. MONITORING AND REPORTING

Each year following the execution of this MOA until, the work is complete, the permit expires, or the permit is terminated, Eversource shall provide all parties to this MOA a summary letter report detailing work undertaken pursuant to its terms. Such report shall include any scheduling changes proposed, any problems encountered, and any disputes and objections received by USACE in its efforts to carry out the terms of this MOA.

IV. DISPUTE RESOLUTION

Should any Signatory or concurring party to this MOA object at any time to any actions proposed under this Section 106 MOA, or the manner in which the terms of this MOA are implemented, USACE shall consult with such party to resolve the objection. If USACE determines that such objection cannot be resolved, USACE shall:

A. Forward all documentation relevant to the dispute, including the USACE's proposed resolution, to the Advisory Council on Historic Preservation ("ACHP"). The ACHP shall provide USACE with its advice on the resolution of the objection within thirty (30) days of receiving adequate documentation. Prior to reaching a final decision on the dispute,

USACE shall prepare a written response that takes into account any timely advice or comments regarding the dispute from the ACHP, Signatories and concurring parties, and provide them with a copy of this written response USACE shall then proceed according to its final decision.

B. If the ACHP does not provide its advice regarding the dispute within the thirty (30) day time period, USACE may make a final decision on the dispute and proceed accordingly. Prior to reaching such a final decision, USACE shall prepare a written response that takes into account any timely comments regarding the dispute from the Signatories and concurring parties to the MOA, and provide them and the ACHP with a copy of such written response.

C. Eversource Energy, shall continue to fulfill its responsibilities relating to the undertaking that are subject to the terms of this MOA and which are not the subject of, or adversely affected by, the dispute.

VI. AMENDMENTS

This MOA may be amended when such an amendment is agreed to in writing by all Signatories. The amendment shall be effective on the date a copy signed by all of the Signatories is filed with the ACHP.

V. TERMINATION

If any Signatory to this MOA determines that its terms shall not or cannot be carried out, that party shall immediately consult with the other parties to attempt to develop an amendment per Stipulation V, above. If within thirty (30) days an amendment cannot be reached, any Signatory may terminate the MOA upon written notification to the other Signatories.

Once the MOA is terminated, and prior to work continuing on the undertaking, USACE must either (a) execute an MOA pursuant to 36 CFR § 800.6 or (b) request, take into account, and respond to the comments of the ACHP under 36 CFR § 800.7. USACE shall notify the Signatories as to the course of action it shall pursue.

Execution of this MOA by the USACE and NHSHPO and implementation of its terms evidence that USACE has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

SIGNATORIES:	
Frank J. DelGuidice, US Army Corps of Engineers Chief, Permits and Enforcement Branch C Regulatory Division	Date
Nadine Miller, Deputy State Historic Preservation Officer New Hampshire Division of Historical Resources	Date
Mary Ellen Paravalos, Vice-President of ISO, Siting and Compliance, Eversource Energy Public Service Company of New Hampshire d/b/a Eversource Energy (Applicant)	Date
Helen Frink Consulting Party 24 Clark Road South Actworth, New Hampshire 03607	Date
Susan S. Geiger Esq. Consultant for The Town of Newington Consulting Party 45 S Main Street PO Box 3550 Concord, New Hampshire 03302	Date

From: Miller, Nadine <Nadine.Miller@dncr.nh.gov>
Sent: Tuesday, September 04, 2018 11:11 AM

To: Dana Bisbee

Subject: Booklet on Newington's agricultural history

Attachments: Booklet on Newington.docx

Dana:

Attached, please find the write-up for the MOU to mitigate the adverse effects to the Alfred Pickering Farm.

Thanks, Nadine

Nadine Miller
Deputy State Historic Preservation Officer
NH Division of Historical Resources
NH Department of Natural and Cultural Resources
603-271-6628
www.nh.gov/nhdhr

Working together to preserve and celebrate New Hampshire's irreplaceable historic resources.

Booklet on Newington's Agricultural History

The publication of a publically oriented booklet will be funded by Eversource and overseen by the Eversource cultural resource professional. The booklet will provide a brief history of agriculture in Newington from its founding to the present highlighting different agricultural periods or trends over time, an architectural guide to the styles and types of farm houses and agricultural outbuildings in the community, and a brief overview of no more than 20 individual farms extant in Newington as of 2018. A variety of pre-existing studies (town-wide area form, map study etc.), and secondary and primary resources are available to inform the preparation of the booklet. The booklet will include a table of contents, historic and modern maps, historic (as available) and present day photographs, and a 'further reading and research" page.

The booklet will be designed by a graphic designer in collaboration with, and using content provided by, a 36 CFR 61-qualified architectural historian. The soft-cover half-fold booklet with saddle stitch binding of approximately 5"x7" and approximately 30 black and white pages will be professionally printed. The cost of printing 100 copies will be funded by Eversource.

One digital draft proof of the booklet will be provided to DHR to review and comment within 30 days of receipt. At a minimum, a final copy must be provided to the New Hampshire Division of Historical Resources, New Hampshire State Library, New Hampshire Historical Society, Langdon Library in Newington, Newington Public School library and social sciences department, and the Newington Historical Society, with the remaining copies distributed to the offices of the Town of Newington.

The booklet will be completed within two years of the execution of this MOU.

Public Presentation on Newington's Agricultural History

After completion of the booklet, a public presentation in the Town of Newington will be conducted to celebrate Newington's agricultural history. The presentation will be coordinated by Eversource and its Architectural Historian consultant. The presentation will provide an overview of the research conducted in support of the booklet along with a wide variety of visuals for the public. Other information presented may include how to list a property to the New Hampshire State or National Registers of Historic Places, how to seek assistance with maintenance issues, and/or other preservation related issues.

From: Krajcik, Tanya <Tanya.Krajcik@dncr.nh.gov>

Sent: Thursday, September 06, 2018 9:50 AM

To: Dana Bisbee

Cc: Victoria Bunker (vbi_wp@tds.net)

Subject: RE: Seacoast Reliability Project -- Phase I-A reports

Hi Dana,

I found the report...we are all set. Thanks for your willingness to re-send if needed

Tanya E. Krajcik
Deputy State Archaeologist, Records and GIS Coordinator
NH DIVISION OF HISTORICAL RESOURCES
19 Pillsbury Street Concord, NH 03301
603.271.6568 tanya.krajcik@dncr.nh.gov

From: Dana Bisbee [mailto:dbisbee@devinemillimet.com]

Sent: Thursday, September 6, 2018 9:27 AM

To: Krajcik, Tanya

Cc: Victoria Bunker (<u>vbi_wp@tds.net</u>)

Subject: Seacoast Reliability Project -- Phase I-A reports

Hi Tanya,

In reply to DHR's question about the Phase I-A report addendum covering access roads in Durham, I believe we did provide DHR the *Phase I-A Archeological Survey Off Corridor Survey, Durham, NH (January 2018) (Addendum to Phase I-A Preliminary Archeological Survey Madbury, Durham, Newington and Portsmouth, NH).* It is too large to send in toto, but I have attached a PDF of the first three pages. Vicky Bunker referred to it on p. 1 of her Supplemental Prefiled Testimony in the SRP proceeding at the SEC, found at this link: https://www.nhsec.nh.gov/projects/2015-04/application/2015-04-2018-07-27 app supp test bunker.pdf. Also, Dick Boisvert reviewed and concurred in the report's recommendations as seen from the second page of the attached DHR review forms, dated 7/2/18. The concurrence form does not fully identify the report, but Dr. Boisvert's handwritten comments refer to two cemeteries near Foss [Farm] Road access road, which is covererd in the report. If you are not able to locate the original copy of the report, we can provide another for DHR.

Please let me know if you have any questions.

Dana

George Dana Bisbee

Devine, Millimet & Branch P.A.

Manchester, Concord, Portsmouth NH and Boston MA
603.695.8626

dbisbee@devinemillimet.com



Celebrating 70 years of making a difference in the lives of our clients, colleagues, and community!



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NH DIVISION OF HISTORICAL RESOURCES

Date: 6/14/18 Site No.	DHR Review No. 6528
Project: Seacoast Reliability Project, New Transm	ission Line
Report: Desk Review, Cheney Pit Laydown Yard	, Lee, NH
Other Parties ACOE, VBI, Normandeau, Eversou	rce
NEPA and Sec. 106 of the NHPA require consultation covered by these acts relative to historical and curproject's impacts pertinent to this act.	on with the SHPO to ensure the review of all actions ltural properties. The review should focus on the
FOR MORE INFORMATION CONTACT:	David Trubey, Review & Compliance Coordinator, (603-271-2813)
COMMENTS: Please check one. Additional comme	ents should be included below or on a senarate sheet
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CONCUR	
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specific substantive changes or modificate	icate major reservations about the project and the ions desired.)
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TECHNICAL COMMENTS (No for	mal position, technical comments may be attached.)
No cold my	
NO COMMENTS	
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Date: 2-2-18	
Reviewer's signature: Muchanf Source	or Print) Title: DS/HP6



NH DIVISION OF HISTORICAL RESOURCES

Date:	6/14/18 Site No.	DHR Review No. 6528
Project:		ransmission Line
Report:	Addendum to Phase IA Preliminary	y Archaeological Survey, Seacoast Reliability Project,
	Madbury, Durham, Newington, Po	rtsmouth, NH
Other Pa	arties ACOE, VBI, Normandeau, E	versource
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FOR MO	ORE INFORMATION CONTACT:	David Trubey, Review & Compliance Coordinator, (603-271-2813)
COMMI	ENTS: Please check one. Additional	comments should be included below or on a separate sheet.
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	CONCUR	
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	NO COMMENTS	
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Date:	7-2-18	
Reviewer'	's signature: Luchal So	Title: State Ancheologica
	(Plea	se Type or Print)



NH DIVISION OF HISTORICAL RESOURCES

Date: //10/18 Site No.	DHR Review No. 6528
Project: Seacoast Reliability Project, New Transmis	ssion Line
Report: Phase IB Supplemental Archaeological Su	rvey, Durham Point Road, Addendum to: Phase IB
Archaeological Survey, Madbury, Durham	Newington, Portsmouth, NH
Other Parties ACOE, VBI, Normandeau, Eversour	
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NEPA and Sec. 106 of the NHPA require consultation covered by these acts relative to historical and cult project's impacts pertinent to this act.	with the SHPO to ensure the review of all actions cural properties. The review should focus on the
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COMMENTS: Please check one. Additional commer	· ·
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CONCUR WITH CONDITION (Indication specific substantive changes or modification)	cate major reservations about the project and the ons desired.)
TECHNICAL COMMENTS (No form	nal position, technical comments may be attached.)
NO COMMENTS	
Date: 8/6/19	
Reviewer's signature: AsuidVaue (Please Type of	or Print) Title: LEC CONLONATOR