

Eversource Energy Pole Replacements
Borthwick Avenue, Portsmouth, New Hampshire

CONDITIONAL USE PERMIT AMENDMENT

Eversource Energy
1700 Lafayette Road
Portsmouth, NH 03801

May 29, 2020

Tighe&Bond

E-0755-071
May 29, 2020

Portsmouth Planning Department
1 Junkins Avenue
Portsmouth, NH 03801

Re: **Wetland Conditional Use Permit Amendment
Eversource Energy Pole Replacements
Tax Map/Lots: 240/2-1001, 240/2-1, 234-7-3
Borthwick Avenue**

Dear Conservation Commission and Planning Board Members:

On behalf of the Applicant, Public Service Company of New Hampshire d/b/a Eversource Energy (Eversource), Tighe & Bond is pleased to submit this amendment to a previously approved Wetland Conditional Use Permit (approved July 1, 2019) to replace a three-pole wooden utility structure (Pole 3214-55/3171-49) with a single pole steel structure, and to replace a single wood pole (Pole 3171-48) with a steel pole along Borthwick Avenue. This work was within the Natural Resource Protection and Office Research Districts and was required to replace aging poles that were exhibiting wear in order to improve the reliability of the system. These poles are part of a distribution network that serves the greater Portsmouth area. The project meets the following criteria for approval under Portsmouth Zoning, Section 10.1017.60: Public and Private Utilities within Rights-of-Way in Wetlands and Wetland Buffers.

CUP Amendment Details

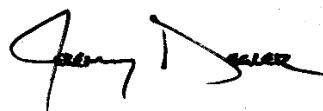
The original Conditional Use Permit, issued July 1, 2019, allowed for 2,227 square feet of temporary wetland impacts and 4,567 square feet of temporary buffer impacts in association with the replacement of utility Poles 3171/48 and 3171/49.

Due to unforeseen circumstances during construction, the project was changed to instead replace Poles 3171/48 and 3171/50 (in lieu of Pole 3171/49 as previously permitted) and to remove Pole 3171/49. The actual impacts with the change were 3,348 square feet of temporary wetland impacts (a net increase of 1,121 square feet) and 3,359 square feet of temporary buffer impacts (a net decrease of 1,208 square feet). Most of these impacts were associated with the placement of timber mats to support equipment during construction.

Should you have any questions regarding this application or require any additional information, please do not hesitate to contact me at (603) 294-9211 or via email at jdegler@tighebond.com.

Very truly yours,

TIGHE & BOND, INC.



Jeremy Degler, PWS, CWS
Project Environmental Scientist

Copy: Portsmouth Conservation Commission
 Portsmouth Planning Board
 Edward Minerowicz, Eversource Energy

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Portsmouth\Permitting\CUP Amendment\Borthwick Avenue CUP Amendment Cover Letter - Final.docx

Photographic Log

Client: Eversource Energy

Job Number: E0755-071

Site: Borthwick Avenue Pole Replacements - Conditional Use Permit Amendment



IMACT SUMMARY

Permitted Resource Impacts

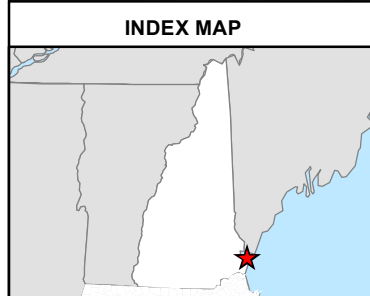
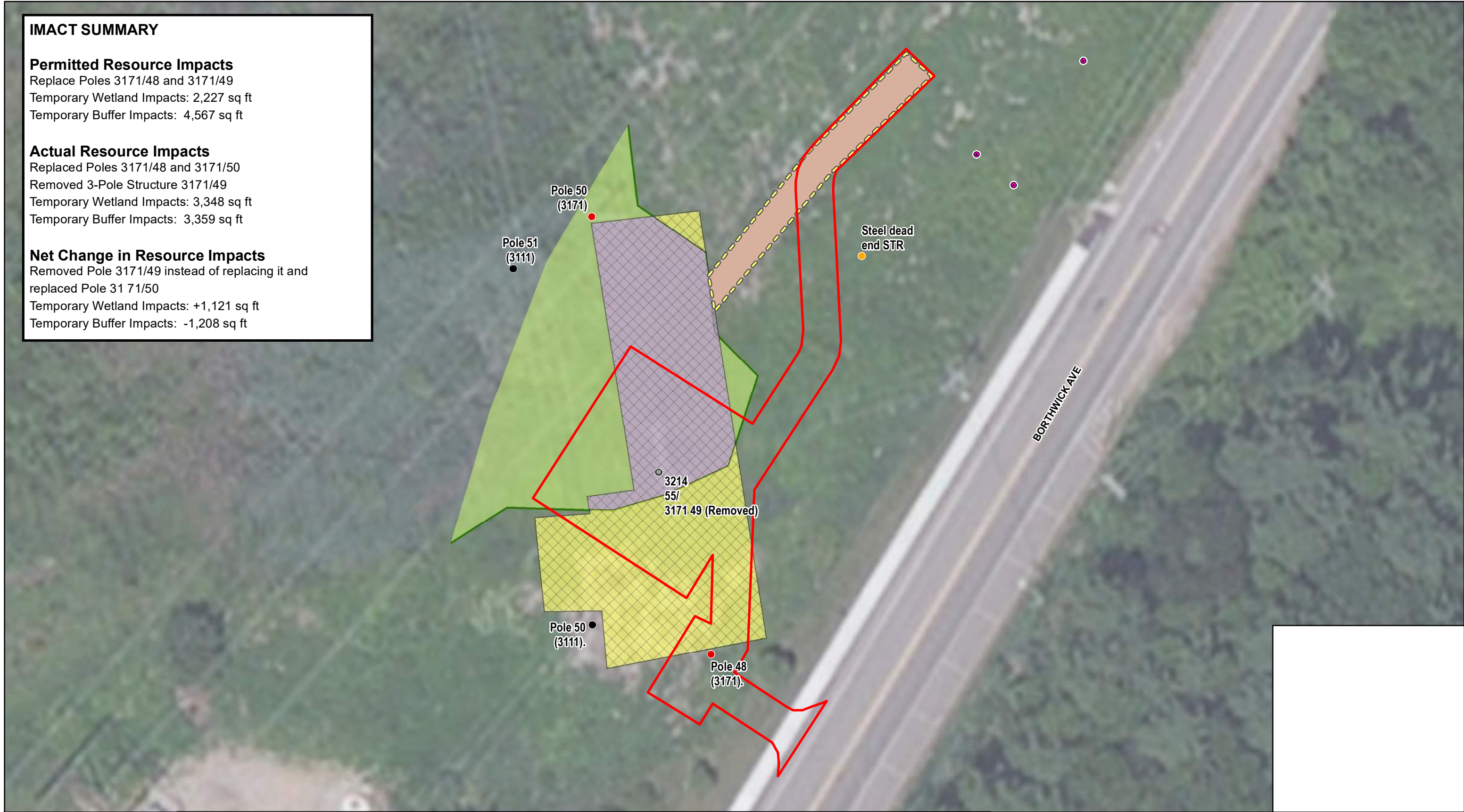
Replace Poles 3171/48 and 3171/49
 Temporary Wetland Impacts: 2,227 sq ft
 Temporary Buffer Impacts: 4,567 sq ft

Actual Resource Impacts

Replaced Poles 3171/48 and 3171/50
 Removed 3-Pole Structure 3171/49
 Temporary Wetland Impacts: 3,348 sq ft
 Temporary Buffer Impacts: 3,359 sq ft

Net Change in Resource Impacts

Removed Pole 3171/49 instead of replacing it and replaced Pole 31 71/50
 Temporary Wetland Impacts: +1,121 sq ft
 Temporary Buffer Impacts: -1,208 sq ft



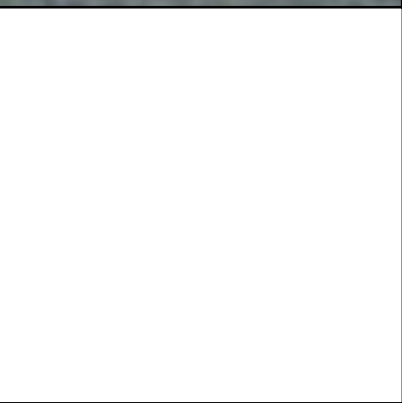
Legend

Permitted Resource Impacts	Gravel Road Impacts
Culvert	Upland Timber Mats
Pole Removed	Wetland Timber Mats
Replacement Utility Pole	Delineated Wetland Boundary
Existing Pole Structure	Delineated Wetland Area
Steel Dead End STR	Municipal Boundaries

Map Notes:
 Data valid as of May 2020.
 Basemap: Clarity, by ESRI
 Data source: New Hampshire Geographically Referenced Analysis and Information Transfer System (GRANIT)
 Parcels provided by town.
 The information/data provided in this map is for planning purposes only. It is not adequate for legal boundary definition, regulatory interpretation or parcel level analysis. The maps should not be used for construction purposes.

0 7.5 15 30 Feet
 1:360

**As-Built Plan For Pole Replacements
 Borthwick Avenue
 Portsmouth, New Hampshire**



EVERSOURCE

Tighe&Bond

May 13, 2020

Letter of Authorization

I, Edward Minerowicz, Environmental Coordinator for Public Service Company of New Hampshire d.b.a Eversource Energy (Applicant) hereby give Tighe & Bond permission to be my agent in all matters concerning submission of wetland impact permit applications for the proposed project along Borthwick Avenue in Portsmouth, NH. This project includes work within an existing utility easement for the replacement of a three-pole wooden utility structure (Pole 3214-55/3171-49) on Lot 240-2-1001 and replacement of a single wood pole (Pole 3171-48) on Lot 240-2-1. This authorization shall include any required signatures for the associated applications.


Signature

Edward Minerowicz
Print Name

05/28/2019
Date

Account Number:

43584

164846

TIGHE & BOND, INC.

PLEASE DETACH AND RETAIN FOR YOUR RECORDS

INVOICE NUMBER	DATE	VOUCHER NO.	AMOUNT
CUP052020 CUP052020-Admin-CUP Amendment - Eversource Borthwick Avenue Pole Replacements.	5/20/2020	520-16630	200.00
TOTAL:			200.00

THIS DOCUMENT IS PROTECTED BY A MICRO-PRINT SIGNATURE LINE FLUORESCENT PAPER FIBERS AND IS REACTIVE TO CHEMICAL ALTERATION.

Tighe & Bond

Engineers | Environmental Specialists
53 Southampton Road • Westfield, MA 01085

TD BANK
60 MAIN ST.
WESTFIELD, MA 01085

164846

VOID IF NOT CASHED WITHIN 180 DAYS

53-7054
2113

5/28/2020

NO. 164846

PAY *****200 DOLLARS AND *****00 CENTS \$ *****200.00

TO THE ORDER OF

City of Portsmouth
1 Junkins Avenue
Portsmouth, NH 03801 US

TIGHE & BOND, INC



AUTHORIZED SIGNATURE

⑈ 164846 ⑈ ⑆ 2113 7054 51 ⑆ 004991906 1 ⑈

TIGHE & BOND, INC.

Invoice Number	Date	Voucher No.	Amount
CUP052020	5/20/2020	520-16630	200.00
City of Portsmouth - (43584) 1 Junkins Avenue , Portsmouth, NH 03801 US		164846 5/28/2020	*****200.00



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