

**Notice of Intent
Electric Service Relocation
Blood Road
Littleton, Massachusetts**

April 22, 2025

Submitted to:

**Littleton Conservation Commission
Sarah Seaward/Chase Gerbig, Co-Chairs
37 Shattuck Street
Littleton, MA 01460**

Applicant:

**Littleton Electric Light & Water Department
39 Ayer Road
Littleton, MA 01460**

Prepared By:

**McCarty Engineering, Inc.
42 Tucker Drive
Leominster, MA 01453**



April 22, 2025

Mr. Tim Pearson, Agent
Town of Littleton Conservation Commission
37 Shattuck Street
1st Floor, B100
Littleton, MA 01460

RE: Notice of Intent
Littleton Electric Light and Water Department
Power Service Relocation
Blood Road
Littleton, Massachusetts

Dear Mr. Pearson,

On behalf of Littleton Electric Light and Water Department (LELWD), McCarty Engineering Inc. (MEI) is submitting this Notice of Intent for the properties located within the Right of Way of Blood Road, Parcel ID R24-1-0, Parcel R19-8-0 at 591 Great Road, Parcel U49-30-0 and Parcel R19-9-0. The project includes the relocation of an above ground electrical service to an underground service. A significant portion of the above ground service spans a bordering vegetated wetland and perennial stream and is almost inaccessible for repairs, therefore LELWD is planning on relocating approximately 900 feet of overhead service under Blood Road through approximately 1,400 lf of electrical conduit in a three foot by three foot trench. The relocated service will be situated within the shoulder of Blood Road, and initially it was our understanding that this work would qualify as a minor activity per section 310CMR 10.02 of the Wetland Protection Act and would not require the filing of a notice of intent. The regulations detailing the applicable minor activities are as follows.

Section (310CMR 10.02(2)i) states: Installation of underground utilities (e.g., electric, gas, water) within existing paved or unpaved roadways and private roadways/driveways, provided that all work is conducted within the roadway or driveway and that all trenches are closed at the completion of each workday.

Section (310CMR 10.02(2)m) states: Removal of existing utility equipment (poles, anchors, lines) along existing or approved roadways or within existing or approved electric, water or gas facilities, provided that all vehicles and machinery are located within the roadway surface during work.

After conferring with the Littleton Conservation Agent and performing a site walk, it was determined that this scope of work would require a Notice of Intent because a few aspects of the

work will take place outside the shoulder of the roadway. Specifically, manhole structures will be required to be installed off the shoulder of the roadway within the buffer zone of the resource area at the two curves in Blood Road to facilitate the change in direction of the electrical service in order to pull the cables through the conduit. Additionally, four existing utility poles within the BVW will be removed and will require work within the resource area. Heavy equipment will not be required to access the utility poles to be removed. The poles are to be cut at grade and dragged out of the woods with a cable. The buried section of the utility poles will be left in place so no ground disturbance is anticipated. A culvert crossing will be required for the electrical trench within Blood Road, however the culvert is a shallow 36" RCP pipe and can be easily traversed under the culvert without affecting the structural integrity of the pipe. Finally, approximately 14 trees over 6" in diameter will need to be removed (1 pine, 7 birch, 4 red oak and 2 maple) to facilitate the installation of the utility trench and structures. Fourteen trees (2" DBH) are proposed to be replanted of the same species in the same approximate location as the ones removed.

The Bordering Vegetated Wetland was flagged by Three Oaks Environmental LLC on February 26, 2025. This resource area includes the bank of perennial stream and its associated bordering vegetated wetland.

The proposed work within 100 feet of the delineated resource area includes the entire scope of work. Straw wattle and silt fence erosion control measures will be installed downgradient of the limit of disturbance to minimize the risk of siltation occurring in the resource area.

We look forward to working with the Conservation Commission in the review of the proposed project. Should you require additional information or additional copies of the information submitted please feel free to contact me.

Respectfully,



Brian Marchetti, PE
Vice President, Engineering



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

Littleton

City/Town

Important:
When filling out
forms on the
computer, use
only the tab key
to move your
cursor - do not
use the return
key.



Note:
Before
completing this
form consult
your local
Conservation
Commission
regarding any
municipal bylaw
or ordinance.

A. General Information

1. Project Location (**Note:** electronic filers will click on button to locate project site):

Blood Road

a. Street Address

Latitude and Longitude:

R24, R19, U49

f. Assessors Map/Plat Number

Littleton

01460

b. City/Town

c. Zip Code

42.563473

-71.490330

d. Latitude

e. Longitude

1, 8&9, 30

g. Parcel /Lot Number

2. Applicant:

Joshua

a. First Name

Littleton Electric Light and Water Department

c. Organization

39 Ayer Road PO Box 2406

d. Street Address

Littleton

e. City/Town

978-540-2222

h. Phone Number

DeTerra

b. Last Name

MA

01460

f. State

g. Zip Code

jdeterra@lelwd.com

j. Email Address

3. Property owner (required if different from applicant):

Check if more than one owner

Irving R & Frank W

a. First Name

Matheson

b. Last Name

c. Organization

PO Box 697

d. Street Address

Littleton

e. City/Town

978-486-3249

h. Phone Number

MA

01460

f. State

g. Zip Code

Springbrookcountry@comcast.net

j. Email address

4. Representative (if any):

Brian

a. First Name

Marchetti

b. Last Name

McCarty Engineering, Inc.

c. Company

42 Tucker Drive

d. Street Address

Leominster

e. City/Town

978-534-1318

h. Phone Number

MA

01453

f. State

g. Zip Code

bmarchetti@mccartydb.com

j. Email address

5. Total WPA Fee Paid (from NOI Wetland Fee Transmittal Form):

a. Total Fee Paid

b. State Fee Paid

c. City/Town Fee Paid



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A. General Information (continued)

6. General Project Description:

The project includes the relocation of an above ground electrical service to an underground service.

7a. Project Type Checklist: (Limited Project Types see Section A. 7b.)

1. <input type="checkbox"/> Single Family Home	2. <input type="checkbox"/> Residential Subdivision
3. <input type="checkbox"/> Commercial/Industrial	4. <input type="checkbox"/> Dock/Pier
5. <input checked="" type="checkbox"/> Utilities	6. <input type="checkbox"/> Coastal engineering Structure
7. <input type="checkbox"/> Agriculture (e.g., cranberries, forestry)	8. <input type="checkbox"/> Transportation
9. <input type="checkbox"/> Other	

7b. Is any portion of the proposed activity eligible to be treated as a limited project (including Ecological Restoration Limited Project) subject to 310 CMR 10.24 (coastal) or 310 CMR 10.53 (inland)?

1. Yes No If yes, describe which limited project applies to this project. (See 310 CMR 10.24 and 10.53 for a complete list and description of limited project types)

2. Limited Project Type

If the proposed activity is eligible to be treated as an Ecological Restoration Limited Project (310 CMR 10.24(8), 310 CMR 10.53(4)), complete and attach Appendix A: Ecological Restoration Limited Project Checklist and Signed Certification.

8. Property recorded at the Registry of Deeds for:

Middlesex South Registry of Deeds

a. County

64522

c. Book

b. Certificate # (if registered land)

128,133

d. Page Number

B. Buffer Zone & Resource Area Impacts (temporary & permanent)

- Buffer Zone Only – Check if the project is located only in the Buffer Zone of a Bordering Vegetated Wetland, Inland Bank, or Coastal Resource Area.
- Inland Resource Areas (see 310 CMR 10.54-10.58; if not applicable, go to Section B.3, Coastal Resource Areas).

Check all that apply below. Attach narrative and any supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.



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Bureau of Resource Protection - Wetlands

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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

For all projects affecting other Resource Areas, please attach a narrative explaining how the resource area was delineated.

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
a. <input type="checkbox"/> Bank	1. linear feet	2. linear feet
b. <input type="checkbox"/> Bordering Vegetated Wetland	1. square feet	2. square feet
c. <input type="checkbox"/> Land Under Waterbodies and Waterways	1. square feet 3. cubic yards dredged	2. square feet
<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
d. <input type="checkbox"/> Bordering Land Subject to Flooding	1. square feet	2. square feet
e. <input type="checkbox"/> Isolated Land Subject to Flooding	3. cubic feet of flood storage lost 1. square feet	4. cubic feet replaced
f. <input checked="" type="checkbox"/> Riverfront Area	2. cubic feet of flood storage lost inland, unnamed 1. Name of Waterway (if available) - specify coastal or inland	3. cubic feet replaced
2. Width of Riverfront Area (check one):		
<input type="checkbox"/> 25 ft. - Designated Densely Developed Areas only		
<input type="checkbox"/> 100 ft. - New agricultural projects only		
<input checked="" type="checkbox"/> 200 ft. - All other projects		
3. Total area of Riverfront Area on the site of the proposed project:	739,122 square feet	
4. Proposed alteration of the Riverfront Area:		
13,530 a. total square feet	5,650 b. square feet within 100 ft.	7,880 c. square feet between 100 ft. and 200 ft.
5. Has an alternatives analysis been done and is it attached to this NOI?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6. Was the lot where the activity is proposed created prior to August 1, 1996?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
3. <input type="checkbox"/> Coastal Resource Areas: (See 310 CMR 10.25-10.35)		

Note: for coastal riverfront areas, please complete **Section B.2.f.** above.



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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Check all that apply below. Attach narrative and supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.

Online Users:
Include your document transaction number (provided on your receipt page) with all supplementary information you submit to the Department.

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
a. <input type="checkbox"/> Designated Port Areas	Indicate size under Land Under the Ocean, below	
b. <input type="checkbox"/> Land Under the Ocean	1. square feet	2. cubic yards dredged
c. <input type="checkbox"/> Barrier Beach	Indicate size under Coastal Beaches and/or Coastal Dunes below	
d. <input type="checkbox"/> Coastal Beaches	1. square feet	2. cubic yards beach nourishment
e. <input type="checkbox"/> Coastal Dunes	1. square feet	2. cubic yards dune nourishment
<u>Size of Proposed Alteration</u>		
f. <input type="checkbox"/> Coastal Banks	1. linear feet	
g. <input type="checkbox"/> Rocky Intertidal Shores	1. square feet	
h. <input type="checkbox"/> Salt Marshes	1. square feet	2. sq ft restoration, rehab., creation
i. <input type="checkbox"/> Land Under Salt Ponds	1. square feet	
j. <input type="checkbox"/> Land Containing Shellfish	2. cubic yards dredged	
k. <input type="checkbox"/> Fish Runs	1. square feet	
Indicate size under Coastal Banks, inland Bank, Land Under the Ocean, and/or inland Land Under Waterbodies and Waterways, above		
	1. cubic yards dredged	
l. <input type="checkbox"/> Land Subject to Coastal Storm Flowage	1. square feet	
4. <input type="checkbox"/> Restoration/Enhancement	If the project is for the purpose of restoring or enhancing a wetland resource area in addition to the square footage that has been entered in Section B.2.b or B.3.h above, please enter the additional amount here.	
a. square feet of BVW	b. square feet of Salt Marsh	
5. <input type="checkbox"/> Project Involves Stream Crossings		
a. number of new stream crossings	b. number of replacement stream crossings	



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C. Other Applicable Standards and Requirements

This is a proposal for an Ecological Restoration Limited Project. Skip Section C and complete Appendix A: Ecological Restoration Limited Project Checklists – Required Actions (310 CMR 10.11).

Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

1. Is any portion of the proposed project located in **Estimated Habitat of Rare Wildlife** as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program (NHESP)? To view habitat maps, see the *Massachusetts Natural Heritage Atlas* or go to http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm.

a. Yes No

If yes, include proof of mailing or hand delivery of NOI to:

Natural Heritage and Endangered Species Program
 Division of Fisheries and Wildlife
 1 Rabbit Hill Road
 Westborough, MA 01581

August 2021

b. Date of map

If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18). To qualify for a streamlined, 30-day, MESA/Wetlands Protection Act review, please complete Section C.1.c, and include requested materials with this Notice of Intent (NOI); OR complete Section C.2.f, if applicable. *If MESA supplemental information is not included with the NOI, by completing Section 1 of this form, the NHESP will require a separate MESA filing which may take up to 90 days to review (unless noted exceptions in Section 2 apply, see below).*

c. Submit Supplemental Information for Endangered Species Review*

1. Percentage/acreage of property to be altered:

(a) within wetland Resource Area _____ percentage/acreage

(b) outside Resource Area _____ percentage/acreage

2. Assessor's Map or right-of-way plan of site

2. Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **

(a) Project description (including description of impacts outside of wetland resource area & buffer zone)

(b) Photographs representative of the site

* Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see <https://www.mass.gov/massachusetts-endangered-species-act-mesa-regulatory-review>).

Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act.

** MESA projects may not be segmented (321 CMR 10.16). The applicant must disclose full development plans even if such plans are not required as part of the Notice of Intent process.



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C. Other Applicable Standards and Requirements (cont'd)

(c) MESA filing fee (fee information available at <https://www.mass.gov/how-to/how-to-file-for-a-mesa-project-review>).

Make check payable to "Commonwealth of Massachusetts - NHESP" and **mail to NHESP** at above address

Projects altering 10 or more acres of land, also submit:

(d) Vegetation cover type map of site

(e) Project plans showing Priority & Estimated Habitat boundaries

(f) OR Check One of the Following

1. Project is exempt from MESA review.

Attach applicant letter indicating which MESA exemption applies. (See 321 CMR 10.14, <https://www.mass.gov/service-details/exemptions-from-review-for-projectsactivities-in-priority-habitat>; the NOI must still be sent to NHESP if the project is within estimated habitat pursuant to 310 CMR 10.37 and 10.59.)

2. Separate MESA review ongoing.

a. NHESP Tracking #

b. Date submitted to NHESP

3. Separate MESA review completed.

Include copy of NHESP "no Take" determination or valid Conservation & Management Permit with approved plan.

3. For coastal projects only, is any portion of the proposed project located below the mean high water line or in a fish run?

a. Not applicable – project is in inland resource area only b. Yes No

If yes, include proof of mailing, hand delivery, or electronic delivery of NOI to either:

South Shore - Bourne to Rhode Island border, and
the Cape & Islands:

North Shore - Plymouth to New Hampshire border:

Division of Marine Fisheries -
Southeast Marine Fisheries Station
Attn: Environmental Reviewer
836 South Rodney French Blvd.
New Bedford, MA 02744
Email: dmf.envreview-south@mass.gov

Division of Marine Fisheries -
North Shore Office
Attn: Environmental Reviewer
30 Emerson Avenue
Gloucester, MA 01930
Email: dmf.envreview-north@mass.gov

Also if yes, the project may require a Chapter 91 license. For coastal towns in the Northeast Region, please contact MassDEP's Boston Office. For coastal towns in the Southeast Region, please contact MassDEP's Southeast Regional Office.

c. Is this an aquaculture project?

d. Yes No

If yes, include a copy of the Division of Marine Fisheries Certification Letter (M.G.L. c. 130, § 57).



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C. Other Applicable Standards and Requirements (cont'd)

4. Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)?

a. Yes No If yes, provide name of ACEC (see instructions to WPA Form 3 or MassDEP Website for ACEC locations). **Note:** electronic filers click on Website.

b. ACEC

5. Is any portion of the proposed project within an area designated as an Outstanding Resource Water (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?

a. Yes No

6. Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 105)?

a. Yes No

7. Is this project subject to provisions of the MassDEP Stormwater Management Standards?

a. Yes. Attach a copy of the Stormwater Report as required by the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q) and check if:

1. Applying for Low Impact Development (LID) site design credits (as described in Stormwater Management Handbook Vol. 2, Chapter 3)
2. A portion of the site constitutes redevelopment
3. Proprietary BMPs are included in the Stormwater Management System.

b. No. Check why the project is exempt:

1. Single-family house
2. Emergency road repair
3. Small Residential Subdivision (less than or equal to 4 single-family houses or less than or equal to 4 units in multi-family housing project) with no discharge to Critical Areas.

D. Additional Information

This is a proposal for an Ecological Restoration Limited Project. Skip Section D and complete Appendix A: Ecological Restoration Notice of Intent – Minimum Required Documents (310 CMR 10.12).

Applicants must include the following with this Notice of Intent (NOI). See instructions for details.

Online Users: Attach the document transaction number (provided on your receipt page) for any of the following information you submit to the Department.

1. USGS or other map of the area (along with a narrative description, if necessary) containing sufficient information for the Conservation Commission and the Department to locate the site. (Electronic filers may omit this item.)
2. Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative to the boundaries of each affected resource area.



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

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D. Additional Information (cont'd)

3. Identify the method for BVW and other resource area boundary delineations (MassDEP BVW Field Data Form(s), Determination of Applicability, Order of Resource Area Delineation, etc.), and attach documentation of the methodology.
4. List the titles and dates for all plans and other materials submitted with this NOI.

Electric Service Relocation Notice of intent Plan

a. Plan Title

McCarty Engineering, Inc.

Brian Marchetti, P.E.

b. Prepared By

4/22/2025

c. Signed and Stamped by

d. Final Revision Date

1"=80'

e. Scale

f. Additional Plan or Document Title

g. Date

5. If there is more than one property owner, please attach a list of these property owners not listed on this form.
6. Attach proof of mailing for Natural Heritage and Endangered Species Program, if needed.
7. Attach proof of mailing for Massachusetts Division of Marine Fisheries, if needed.
8. Attach NOI Wetland Fee Transmittal Form
9. Attach Stormwater Report, if needed.

E. Fees

1. Fee Exempt: No filing fee shall be assessed for projects of any city, town, county, or district of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority.

Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

2. Municipal Check Number

3. Check date

4. State Check Number

5. Check date

6. Payor name on check: First Name

7. Payor name on check: Last Name



Massachusetts Department of Environmental Protection
 Bureau of Resource Protection - Wetlands
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 Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

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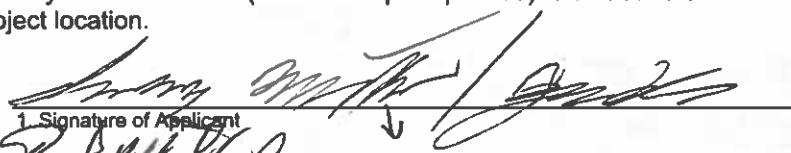
Littleton

City/Town

F. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. Notice must be made by Certificate of Mailing or in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.


 1. Signature of Applicant


 2. Date
 4-14-26


 3. Signature of Property Owner (if different)
 4. Date
 4-14-26

5. Signature of Representative (if any)

6. Date

For Conservation Commission:

Two copies of the completed Notice of Intent (Form 3), including supporting plans and documents, two copies of the NOI Wetland Fee Transmittal Form, and the city/town fee payment, to the Conservation Commission by certified mail or hand delivery.

For MassDEP:

One copy of the completed Notice of Intent (Form 3), including supporting plans and documents, one copy of the NOI Wetland Fee Transmittal Form, and a copy of the state fee payment to the MassDEP Regional Office (see Instructions) by certified mail or hand delivery.

Other:

If the applicant has checked the "yes" box in any part of Section C, Item 3, above, refer to that section and the Instructions for additional submittal requirements.

The original and copies must be sent simultaneously. Failure by the applicant to send copies in a timely manner may result in dismissal of the Notice of Intent.



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

NOI Wetland Fee Transmittal Form

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



A. Applicant Information

1. Location of Project:

Blood Road
a. Street Address
c. Check number

Littleton
b. City/Town
d. Fee amount

2. Applicant Mailing Address:

Joshua
a. First Name
Littleton Electric Light and Water Department
c. Organization
39 Ayer Road PO Box 2406
d. Mailing Address
Littleton
e. City/Town
978-540-2222
h. Phone Number

DeTerra
b. Last Name
jdeterra@lelwd.com
j. Email Address

MA
f. State

01460
g. Zip Code

i. Fax Number

3. Property Owner (if different):

Irving R & Frank W
a. First Name
c. Organization
PO Box 697
d. Mailing Address
Littleton
e. City/Town
978-486-3249
h. Phone Number

Matheson
b. Last Name
f. State
MA
g. Zip Code
01460
j. Email Address

i. Fax Number

To calculate filing fees, refer to the category fee list and examples in the instructions for filling out WPA Form 3 (Notice of Intent).

B. Fees

Fee should be calculated using the following process & worksheet. **Please see Instructions before filling out worksheet.**

Step 1/Type of Activity: Describe each type of activity that will occur in wetland resource area and buffer zone.

Step 2/Number of Activities: Identify the number of each type of activity.

Step 3/Individual Activity Fee: Identify each activity fee from the six project categories listed in the instructions.

Step 4/Subtotal Activity Fee: Multiply the number of activities (identified in Step 2) times the fee per category (identified in Step 3) to reach a subtotal fee amount. Note: If any of these activities are in a Riverfront Area in addition to another Resource Area or the Buffer Zone, the fee per activity should be multiplied by 1.5 and then added to the subtotal amount.

Step 5/Total Project Fee: Determine the total project fee by adding the subtotal amounts from Step 4.

Step 6/Fee Payments: To calculate the state share of the fee, divide the total fee in half and subtract \$12.50. To calculate the city/town share of the fee, divide the total fee in half and add \$12.50.



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NOI Wetland Fee Transmittal Form

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

B. Fees (continued)

Step 5/Total Project Fee:

Step 6/Fee Payments:

Total Project Fee:	<u>a. Total Fee from Step 5</u>
State share of filing Fee:	<u>b. 1/2 Total Fee less \$12.50</u>
City/Town share of filing Fee:	<u>c. 1/2 Total Fee plus \$12.50</u>

C. Submittal Requirements

a.) Complete pages 1 and 2 and send with a check or money order for the state share of the fee, payable to the Commonwealth of Massachusetts.

Department of Environmental Protection
Box 4062
Boston, MA 02211

b.) **To the Conservation Commission:** Send the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and the city/town fee payment.

To MassDEP Regional Office (see Instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and a **copy** of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)

Appendix A:
Certified Abutters List &
Abutter Notification

AFFIDAVIT OF SERVICE

Under Massachusetts Wetlands Protection Act and the Littleton Wetlands Protection ByLaw (Chapter 171), this form must be completed and submitted with the Notice of Intent, Abbreviated Notice of Resource Area Delineation or Request for Determination of Applicability.

I, Brian Marchetti, P.E. *(name of applicant or representative)* certify under the pains and penalties of perjury that on 4/24/2025 *(date)* I gave notification to abutters in compliance with the second paragraph of the Massachusetts General Laws Chapter 131, Section 40, DEP requirements for Abutter Notification and with the Littleton Wetlands ByLaw 171-2.D in connection with the following matter:

A *(choose one of below)*

Abbreviated Notice of Resource Area Delineation

Request for Determination of Applicability

Notice of Intent / Abbreviated Notice of Intent

Request for Amended Order of Conditions (MADEP File # 204-_____)

has been filed under the Massachusetts Wetlands Protection Act and Littleton Wetlands Protection ByLaw by LELWD *(name of applicant)* with the Littleton Conservation Commission on 4/24/2025 *(date)* for the property located at Blood Road *(address of land where work is proposed)*.

The list of abutters with their addresses and a copy of the Notification Abutter form as sent to the abutters is attached to this Affidavit of Service.

Brian Marchetti, P.E. _____

Name

Date

NOTIFICATION TO ABUTTERS

Pick one:

Notice of Intent/Abbreviated NOI

Abbreviated Notice of Resource Area Delineation

Request for Determination of Applicability

Request to Amend an Order of Conditions (MADEP File # 204 _____)

Modification for Virtual Meetings

Under MA Wetlands Protection Act and Littleton Wetlands Protection ByLaw (Chapter 171), this form must be completed and mailed, certified mail return receipt requested, to all abutters at their mailing addresses shown on the most recent Town Assessor's records as well as the owner (if not applicant).

In accordance with the MA Wetlands Protection Act and Littleton Wetlands Protection ByLaw Chapter 171-2D, you are hereby notified of a public hearing on the matter described below:

- A. The applicant has filed a permit application with the Littleton Conservation Commission for work in an area subject to protection under the Massachusetts Wetlands Protection Act and Littleton Wetlands Protection ByLaw.
- B. The name of the applicant is Littleton Electric Light and Water Department
- C. The address of the land where the activity is proposed is Blood Road
- D. The work proposed is Relocation of an above ground electrical service to underground.

E. Copies of the filing may be examined at the Conservation Commission office at 37 Shattuck Street Monday through Thursday; 9:00 – 1:00 (please call first to ensure the Conservation Agent is available and not out on site visits). The office phone number is 978-540-2428.
- F. Copies of the filing may be obtained electronically from (check one) the _____ applicant or the applicant's representative by calling 978 - 534 - 1318 during the following times: Monday through Friday - 9AM to 5PM

G. The public hearing/meeting will be held on _____. Information regarding the date and time of the public hearing/meeting may be obtained from the Littleton Conservation Commission (see contact info at the end of this notice).

H. Notice of the public hearing/meeting, including date and time will be published at least five business days in advance in a paper of local circulation. The agenda, noting times will be posted at Town Hall and at <https://ma-littleton.civicplus.com/AgendaCenter/Search/?term=&CIDs=13,&startDate=&endDate=&dateRange=&dateSelector=> at least 48 hours in advance of the meeting. It is currently anticipated that this meeting will be held entirely remotely, pursuant to "An Act Relative to Extending Certain State of Emergency Accommodations" (July 16, 2022) and the extension of that Act through March 21, 2025. If the meeting is held remotely, instructions for remote viewing of, and participation in, the meeting will be included in the agenda and may also be obtained from the Littleton Conservation Commission.

You may contact the Littleton Conservation Commission staff (Conservation@littletonma.org; 978-540-2428), or the Massachusetts Department of Environmental Protection/ Central Region (508-792-7650) at 8 New Bond Street, Worcester, MA 01606 for information about this application



**TOWN OF LITTLETON
BOARD OF ASSESSORS**

P.O. BOX 1305
LITTLETON, MA 01460
(978) 540-2410
FAX: (978) 952-2321

Date: _____

Re: Certified List of Abutters Conservation Commission

Applicant: _____

Name of Firm: _____

Mailing Address: _____

Subject Parcel Location: _____

Subject Parcel No.: _____

Subject Owner Name: _____

M.G.L. Chapter 131: Section 40 "Any person filing a notice of intention with a conservation commission shall at the same time give written notification thereof, by delivery in hand or certified mail, return receipt requested, to all abutters within one hundred feet of the property line of the land where the activity is proposed, but not limited to, owners of land directly opposite said proposed activity on any public or private street or way, and in another municipality or across a body of water. When a notice of intent proposes activities on land under water bodies and waterways or on a tract of land greater than 50 acres, written notification shall be given to all abutters within 100 feet of the proposed project site. For the purposes of this action, "project site" shall mean lands where the following activities are proposed to take place: dredging, excavating, filling, grading, the erection, reconstruction or expansion of a building or structure, the driving of pilings, the construction or improvement of roads or other ways and the installation of drainage, sewerage and water systems, and "land under water bodies and waterways" shall mean the bottom of, or land under, the surface of the ocean or an estuary, creek, river stream, pond or lake. When a notice of intent proposes activity on a linear shaped project site longer than 1,000 feet in length, notification shall be given to all abutters within 1,000 feet of the proposed project site. If the linear project site takes place wholly within an easement through another person's land, notice shall also be given to the landowner. Said notification shall be at the applicant's expense, and shall state where copies of the notice of intention may be examined and obtained and where information regarding the date, time and place of the public hearing may be obtained. Proof of such notification, with a copy of the notice mailed or delivered, shall be filed with the conservation commission."

I hereby certify the attached list of abutter (s) as stated in the M.G.L. Chapter 131, Section 40.

Number of Abutter(s) _____ including the subject parcels + _____ Applicant Requesting Abutter's

List. Certified by.

Name: _____

Title: _____

9 CHARLES RIDGE RD	R19 1 0	2 UNIT E CHARLES RIDGE RD	R19 1 201	4 UNIT C CHARLES RIDGE RD	R19 1 402
LITTLETON RIDGE ESTATES LLC	LUC: 102	CAPLE BARBARA R	LUC: 102	MANCUSO SUSAN	LUC: 102
12 DAMONMILL ROAD		2 E CHARLES RIDGE RD		4C CHARLES RIDGE RD	
CONCORD, MA 01742		LITTLETON, MA 01460		LITTLETON, MA 01460	
2 UNIT D HANNAH DODGE RD	R19 1 1001	2 UNIT D CHARLES RIDGE RD	R19 1 202	4 UNIT B CHARLES RIDGE RD	R19 1 403
CARVER BRIAN S	LUC: 102	TAVOULARIS FAMILY TRUST	LUC: 102	SAI AMITH K K V S	LUC: 102
2D HANNAH DODGE RD		TAVOULARIS ANN DONNELLY TRUSTE		THOTA SUNITHA	
LITTLETON, MA 01460		2D CHARLES RIDGE RD		4B CHARLES RIDGE RD	
		LITTLETON, MA 01460		LITTLETON, MA 01460	
2 UNIT C HANNAH DODGE RD	R19 1 1002	2 UNIT C CHARLES RIDGE RD	R19 1 203	4 UNIT A CHARLES RIDGE RD	R19 1 404
GALLAGHER VIRGINIA M	LUC: 102	KANE CHRISTOPHER R	LUC: 102	GONSALVES MARK S	LUC: 102
2C HANNAH DODGE RD		2 C CHARLES RIDGE RD		4A CHARLES RIDGE RD	
LITTLETON, MA 01460		LITTLETON, MA 01460		LITTLETON, MA 01460	
2 UNIT B HANNAH DODGE RD	R19 1 1003	2 UNIT B CHARLES RIDGE RD	R19 1 204	5 UNIT D CHARLES RIDGE RD	R19 1 501
LOWRY KAREN M	LUC: 102	PATEL ISANKUMAR	LUC: 102	PEDDI SARAT C	LUC: 102
2B HANNAH DODGE RD		PATEL ADITI		KANDULA SIREESHA	
LITTLETON, MA 01460		2B CHARLES RIDGE RD		9 LONGMEADOW WAY	
		LITTLETON, MA 01460		ACTON, MA 01720	
2 UNIT A HANNAH DODGE RD	R19 1 1004	2 UNIT A CHARLES RIDGE RD	R19 1 205	5 UNIT C CHARLES RIDGE RD	R19 1 502
GURUSWAMY BALAVINODH	LUC: 102	BALFE NINA	LUC: 102	NATH DILLIP KUMAR	LUC: 102
DASARATHAN SARANYA		2A CHARLES RIDGE RD		NATH PRANATI	
2A HANNAH DODGE RD		LITTLETON, MA 01460		5 UNIT C CHARLES RIDGE RD	
LITTLETON, MA 01460				LITTLETON, MA 01460	
1 UNIT E CHARLES RIDGE RD	R19 1 101	3 UNIT D CHARLES RIDGE RD	R19 1 301	5 UNIT B CHARLES RIDGE RD	R19 1 503
KONDAMAREDDY SATYA SAI R	LUC: 102	PICCIIRILLO MICHAEL J	LUC: 102	MAW JOHN PAUL	LUC: 102
65 LOST LAKE DRIVE		DEVINCENT LAUREN D		CHMURA SAMANTHA ELIZABETH	
GROTON, MA 01450		3 D CHARLES RIDGE RD		5B CHARLES RIDGE RD	
		LITTLETON, MA 01460		LITTLETON, MA 01460	
1 UNIT D CHARLES RIDGE RD	R19 1 102	3 UNIT C CHARLES RIDGE RD	R19 1 302	5 UNIT A CHARLES RIDGE RD	R19 1 504
PATIL SNEHA DNYANESHWAR	LUC: 102	STEPHENSON ROBERT M	LUC: 102	COULL JAMES M	LUC: 102
PATIL MAYURESH GORAKN		3C CHARLES RIDGE RD		5A CHARLES RIDGE RD	
1D CHARLES RIDGE RD		LITTLETON, MA 01460		LITTLETON, MA 01460	
LITTLETON, MA 01460					
1 UNIT C CHARLES RIDGE RD	R19 1 103	3 UNIT B CHARLES RIDGE RD	R19 1 303	6 UNIT D CHARLES RIDGE RD	R19 1 601
RAO REVOCABLE LIVING TRUST	LUC: 102	JANES SUSAN H	LUC: 102	BATTHULA SIRISHADEVI	LUC: 102
TRUSTEE RAO UPENDRA		3 B CHARLES RIDGE RD		DHULIPALA VASU BABU	
197 CHERRY TREE LN		LITTLETON, MA 01460		6D CHARLES RIDGE RD	
GROTON, MA 01450				LITTLETON, MA 01460	
1 UNIT B CHARLES RIDGE RD	R19 1 104	3 UNIT A CHARLES RIDGE RD	R19 1 304	6 UNIT C CHARLES RIDGE RD	R19 1 602
SIM UNG SIK	LUC: 102	ANDREWS JANE M	LUC: 102	RODGER REALTY TRUST	LUC: 102
HAM JUNG SOON		3 A CHARLES RIDGE RD		RODGER BARBARA - TRUSTEE	
1B CHARLES RIDGE RD		LITTLETON, MA 01460		6 C CHARLES RIDGE RD	
LITTLETON, MA 01460				LITTLETON, MA 01460	
1 UNIT A CHARLES RIDGE RD	R19 1 105	4 UNIT D CHARLES RIDGE RD	R19 1 401	6 UNIT B CHARLES RIDGE RD	R19 1 603
MILLER LISA	LUC: 102	SANKAR GANESH	LUC: 102	SHORTEN JULIANE	LUC: 102
1A CHARLES RIDGE RD		SRINIVASAN LAKSHMI		6B CHARLES RIDGE RD	
LITTLETON, MA 01460		4D CHARLES RIDGE RD		LITTLETON, MA 01460	
		LITTLETON, MA 01460			

6 UNIT A CHARLES RIDGE RD	R19 1 604	1 UNIT D HANNAH DODGE RD	R19 1 902	OFF GREAT RD	R19 9 0
	LUC: 102		LUC: 102		LUC: 717
TRACY THOMAS A		PELLETIER BRENDA H		MATHESON IRVING R	
TRACY MICHELLE R		1D HANNAH DODGE RD		MATHESON JR FRANK W	
6A CHARLES RIDGE RD UNIT 604		LITTLETON, MA 01460		PO BOX 697	
LITTLETON, MA 01460				LITTLETON, MA 01460	
7 UNIT D CHARLES RIDGE RD	R19 1 701	1 UNIT C HANNAH DODGE RD	R19 1 903	616 GREAT RD	R20 4 D
	LUC: 102		LUC: 102		LUC: 960
OLSON SCOTT		GAIPO CLAIRE L		CHURCH OF JESUS CHRIST	
OLSON THERESE MOAG		1C HANNAH DODGE RD		C/O CORP OF PRESIDING BISHOP	
7 D CHARLES RIDGE RD		LITTLETON, MA 01460		50 E NORTH TEMPLE ST	
LITTLETON, MA 01460				TAX DIVISION, 2ND FL	
7 UNIT C CHARLES RIDGE RD	R19 1 702	1 UNIT B HANNAH DODGE RD	R19 1 904	SALT LAKE CITY, UT 84150-0022	
	LUC: 102		LUC: 102	600 GREAT RD	R20 4 E
PANCHAGNULA ADITYA DATT		TRUNDY PAULA J		WILKINS GARY G	
7C CHARLES RIDGE RD		1B HANNAH DODGE RD		601 MAIN ST	
LITTLETON, MA 01460		LITTLETON, MA 01460		GROTON, MA 01450	
7 UNIT B CHARLES RIDGE RD	R19 1 703	1 UNIT A HANNAH DODGE RD	R19 1 905	620 GREAT RD	R20 6 0
	LUC: 102		LUC: 102		LUC: 101
FABER STEPHANIE R		CORMIER DIANE M		RESNICK JONATHAN A	
7B CHARLES RIDGE RD UNIT 703		1A HANNAH DODGE RD		620 GREAT RD	
LITTLETON, MA 01460		LITTLETON, MA 01460		LITTLETON, MA 01460	
7 UNIT A CHARLES RIDGE RD	R19 1 704	12 GREEN NEEDLES RD	R19 10 0	GREAT RD	R20 7 0
	LUC: 102		LUC: 101		LUC: 713
LINDMARK SUSAN M		HUNG WILLIAM		MATHESON IRVING R	
7 A CHARLES RIDGE RD		HUNG CHAO-CHI		MATHESON JR FRANK W	
LITTLETON, MA 01460		12 GREEN NEEDLES		PO BOX 697	
		LITTLETON, MA 01460		LITTLETON, MA 01460	
8 UNIT D CHARLES RIDGE RD	R19 1 801	68 BEAVER BROOK RD	R19 17 0	580 GREAT RD	R20 8 A
	LUC: 102		LUC: 101		LUC: 101
MENON SHARAT SHASHI		RUSTAN EDWARD A		JONES JOHN J	
DESHPANDE MADHURA ANIL		RUSTAN SARAH J		580 GREAT RD	
8D CHARLES RIDGE RD		68 BEAVER BROOK RD		LITTLETON, MA 01460	
LITTLETON, MA 01460		LITTLETON, MA 01460			
8 UNIT C CHARLES RIDGE RD	R19 1 802	64 BEAVER BROOK RD	R19 18 0	GREAT RD	R24 1 0
	LUC: 102		LUC: 101		LUC: 717
CHOGULE VIJAY		GRUAR MICHAEL J		MATHESON IRVING R	
CHOGULE PRIYANKA		GRUAR HANNAH G		MATHESON JR FRANK W	
8C CHARLES RIDGE RD UNIT 802		64 BEAVER BROOK RD		PO BOX 697	
LITTLETON, MA 01460		LITTLETON, MA 01460		LITTLETON, MA 01460	
8 UNIT B CHARLES RIDGE RD	R19 1 803	46 BEAVER BROOK RD	R19 2 0	688 GREAT RD	R24 18 19
	LUC: 102		LUC: 101		LUC: 901
WHIPPEN ASHLEY E		FREDERICK FINDLAY DECL OF TRST		PAN AM SOUTHERN LLC	
8B CHARLES RIDGE RD		MADELEINE FINDLAY DECL OF TRST		1700 IRON HORSE PARK	
LITTLETON, MA 01460		46 BEAVER BROOK RD		NO BILLERICA, MA 01821-1692	
		LITTLETON, MA 01460			
8 UNIT A CHARLES RIDGE RD	R19 1 804	571 GREAT RD	R19 7 0	3 GILSON RD	R24 2 0
	LUC: 102		LUC: 0317		LUC: 101
GONZALEZ DONNA Z		THEODOROS FAMILY TRUST		GHANTASALA NAGA VENKATA KARTHI	
8 A CHARLES RIDGE RD		JAMIE M CRUZ TRUSTEE		KURRA SAI SINDHU	
LITTLETON, MA 01460		571 GREAT RD		3 GILSON RD	
		LITTLETON, MA 01460		LITTLETON, MA 01460	
1 UNIT E HANNAH DODGE RD	R19 1 901	591 GREAT RD	R19 8 0	643 GREAT RD	R24 2 1
	LUC: 102		LUC: 0173		LUC: 101
THE ANDREW COULL LIVING TRUST		MATHESON IRVING R		KIDDER 2023 TRUST	
TRUSTEE COULL ANDREW		MATHESON JR FRANK W		TRUSTEE MACPHERSON KEITH D	
1E HANNAH DODGE RD		PO BOX 697		643 GREAT RD	
LITTLETON, MA 01460		LITTLETON, MA 01460		LITTLETON, MA 01460	

2 ERNIE'S DR	R24 20 5	3 SILVER BIRCH LN	R24 51 0	6 DEER RUN RD	U48 46 0
PROVOST KATHRYN HOES TR OF THE	LUC: 101	CUSICK STEVEN B	LUC: 101	CAROL A GREEN FAMILY TRUST	LUC: 101
KATHRYN HOES PROVOST RVCBLE TR		CUSICK KERRY M		GREEN CAROL A, TRUSTEE	
2 ERNIE'S DRIVE		3 SILVER BIRCH RD		6 DEER RUN RD	
LITTLETON, MA 01460		LITTLETON, MA 01460		LITTLETON, MA 01460	
14 GILSON RD	R24 3 0	1 SILVER BIRCH LN	R24 52 0	10 DEER RUN RD	U48 48 0
ALPINE INVESTMENTS LLC	LUC: 013	LAI CHEE KONG	LUC: 101	ALFRED G HAMBELTON JR LIV TRST	LUC: 101
14 GILSON ROAD		LAI PRECILA IP		PATRICIA H HAMBELTON LIV TRST	
LITTLETON, MA 01460		1 SILVER BIRCH LN		10 DEER RUN ROAD	
GILSON RD	R24 4 0	9 SILVER BIRCH LN	R24 53 0	14 DEER RUN RD	U48 50 0
NEW ENGLAND POWER COMPANY	LUC: 423	BRIGHAM LIVING TRUST	LUC: 101	MARAJ KISSOON	LUC: 101
40 SYLVAN RD - PROPERTY TAX DEPT		BRIGHAM JONATHAN & SUSAN TRS		MARAJ SATTIE	
WALTHAM, MA 02451-2286		9 SILVER BIRCH LN		14 DEER RUN RD	
5 HIDDENWOOD PH	R24 47 0	2 SILVER BIRCH LN	R24 54 0	LITTLETON, MA 01460	
FRIES WILLIAM M	LUC: 101	NELSON JEFFERY A	LUC: 101	HARPER NANCY E	
FRIES CHERYL L		NELSON MARGARET R		REED DANA S	
5 HIDDENWOOD PATH		2 SILVER BIRCH LN		16 DEER RUN RD	
LITTLETON, MA 01460		LITTLETON, MA 01460		LITTLETON, MA 01460	
1 HIDDENWOOD PH	R24 48 0	8 SILVER BIRCH LN	R24 55 0	39 GILSON RD	U49 1 0
TENG STEVEN SHEU WEI	LUC: 101	MILNER JULIE S	LUC: 101	VAN MOLLE CHERYL L	LUC: 101
ELLSLAGER SUZANNE L		MILNER DARRIN P		39 GILSON RD	
1 HIDDENWOOD PATH		8 SILVER BIRCH LN		LITTLETON, MA 01460	
LITTLETON, MA 01460		LITTLETON, MA 01460			
4 HIDDENWOOD PH	R24 49 0	4 SILVER BIRCH LN	R24 56 0	38 NASHOBA TL	U49 2 0
SHATTUCK INVESTMENT TRUST	LUC: 101	LIZEWSKI RYAN	LUC: 101	PAN AM SOUTHERN LLC	LUC: 901
SHATTUCK MARION L		MCCORMICK MELANIE L		1700 IRON HORSE PARK	
4 HIDDENWOOD PH		4 SILVER BIRCH LN		NO BILLERICA, MA 01821-1692	
LITTLETON, MA 01460		LITTLETON, MA 01460			
26 GILSON RD	R24 5 0	6 SILVER BIRCH LN	R24 57 0	15 MATAWANAKEE TL	U49 22 0
ALBUQUERQUE HILARY	LUC: 101	SMITH ALEXANDER E JR	LUC: 101	SHEPHERD THOMAS T	LUC: 101
ALBUQUERQUE SAMANTHA		SMITH KAREN K		MCKEEVER LESLIE B	
26 GILSON ROAD		6 SILVER BIRCH LN		15 MATAWANAKEE TL	
LITTLETON, MA 01460		LITTLETON, MA 01460		LITTLETON, MA 01460	
22 GILSON RD	R24 5 A	10 GILSON RD	R24 7 1	11 MATAWANAKEE TL	U49 22 A
HUMPHREY DOUGLAS E	LUC: 101	HESSE STEVEN	LUC: 101	DAVIS FAMILY 2003 TRUST	LUC: 101
HUMPHREY VICTORIA A		HESSE KRISTEN M		DAVIS T F JR & C A	
22 GILSON RD		10 GILSON RD		11 MATAWANAKEE TL	
LITTLETON, MA 01460		LITTLETON, MA 01460		LITTLETON, MA 01460	
GILSON RD	R24 5 B	12 GILSON RD	R24 7 2	7 MATAWANAKEE TL	U49 23 0
NEW ENGLAND POWER CO	LUC: 130	KUTTIYIL AHAMED	LUC: 101	SULLIVAN PATRICE M	LUC: 101
40 SYLVAN RD - PROPERTY TAX DEPT		THALLACHERY SAJITHA		SULLIVAN JOHN K	
WALTHAM, MA 02451-2286		12 GILSON RD		7 MATAWANAKEE TRAIL	
2 HIDDENWOOD PH	R24 50 0	18 GREEN NEEDLES RD	U48 43 0	LITTLETON, MA 01460	
OSLIN PHILIP J	LUC: 101	STETSON INVESTMENT TRUST		WILSON DAVID A+ELIZABETH C TRS	
OSLIN MARTHA H		STETSON DOUGLAS E - TRUSTEE		OF WILSON FAMILY TRUST	
2 HIDDENWOOD PH		18 GREEN NEEDLES RD		5 MATAWANAKEE TL	
LITTLETON, MA 01460		LITTLETON, MA 01460		LITTLETON, MA 01460	

MATAWANAKEE TL	U49 25 0	2 BLOOD RD	U49 31 0
	LUC: 132		LUC: 101
WILSON DAVID A		MATHESON IRVING R	
5 MATAWANAKEE TL		PO BOX 697	
LITTLETON, MA 01460		LITTLETON, MA 01460	
1 SCOTT RD	U49 26 1	1 BLOOD RD	U49 32 0
	LUC: 101		LUC: 101
EVANS PHILLIP G		ROOP WILLIAM J	
EVANS JENNIFER K		ROOP KAREN ANN	
1 SCOTT ROAD		1 BLOOD ROAD	
LITTLETON, MA 01460		LITTLETON, MA 01460	
3 SCOTT RD	U49 26 3	6 BLOOD RD	U49 33 0
	LUC: 101		LUC: 017
THOMPSON MICHAEL A		MATHESON IRVING R	
THOMPSON TORY		PO BOX 697	
3 SCOTT ROAD		LITTLETON, MA 01460	
LITTLETON, MA 01460			
5 SCOTT RD	U49 26 5	8 BLOOD RD	U49 34 0
	LUC: 101		LUC: 101
SCOTT PETER		SCOTT JOHN	
5 SCOTT RD		SCOTT REBECCA	
LITTLETON, MA 01460		8 BLOOD ROAD	
		LITTLETON, MA 01460	
9 SCOTT RD	U49 27 0	10 BLOOD RD	U49 35 0
	LUC: 101		LUC: 017
BUGDEN CHRISTOPHER		MATHESON IRVING R	
PASCALE BRENDA L		PO BOX 697	
9 SCOTT RD		LITTLETON, MA 01460	
LITTLETON, MA 01460			
11 SCOTT RD	U49 28 0	12 BLOOD RD	U49 36 0
	LUC: 101		LUC: 101
EMILE J LEGAULT FAMILY TRUST		MEMS REALTY TRUST	
TRUSTEE LEGAULT EMILE J		MATTHEW FIELD - TRUSTEE	
11 SCOTT RD		12 BLOOD ROAD	
LITTLETON, MA 01460		LITTLETON, MA 01460	
FORGE POND	U49 29 0	16 A DEER RUN RD	U49 37 0
	LUC: 717		LUC: 101
MATHESON IRVING R		PORTANOVA KEITH	
MATHESON JR FRANK W		PORTANOVA JASON	
PO BOX 697		219 HUNNEWELL ST	
LITTLETON, MA 01460		NEEDHAM, MA 02494	
8 MATAWANAKEE TL	U49 3 0	15 BLOOD RD	U49 38 0
	LUC: 101		LUC: 101
TRACY G PETER		MATHESON IRVING R	
TRACY A TERRY		MATHESON JR FRANK W	
8 MATAWANAKEE TRAIL		PO BOX 697	
LITTLETON, MA 01460		LITTLETON, MA 01460	
12 MATAWANAKEE TL	U49 3 A		
	LUC: 101		
SMITH MICHAEL			
SMITH KAYLEIGH			
12 MATAWANAKEE TL			
LITTLETON, MA 01460			
FORGE POND	U49 30 0		
	LUC: 720		
MATHESON IRVING R			
MATHESON JR FRANK W			
PO BOX 697			
LITTLETON, MA 01460			

Appendix B:
Wetland Report

Three Oaks Environmental
P.O. Box 404 Hubbardston, MA 01452
(978) 855-3180

February 27, 2025

Brian Marchetti
bmarchetti@mccartydb.com

Re: Wetlands delineation- Littleton
Blood Road powerline project

I attended the site visit on February 26, 2025, with members of the Littleton Electric Light and Water Department and the conservation commission agent. The proposed project is intended to abandon and remove above-ground power lines and poles and then place the utilities underground, generally within the shoulder of the road. After reviewing the specifics of the project, I delineated the wetland resource areas on the side of the road where the work is proposed. There is a perennial stream and a Bordering Vegetated Wetland associated with it (photo below). I began with pink flag W1 near the pole on Blood Road where the underground utilities will connect to.



Once the brook discharges into the extensive wetland area, the boundary generally follows the toe of the slope next to Blood Road (photos below).



Vegetation observed in the wetland includes: phragmites, cattail, red maple, maleberry, highbush blueberry, sheep laurel, cinnamon fern, sensitive fern, speckled alder, and royal fern. Gray birch was found on both sides of the line
Vegetation observed in the upland includes: red oak, multiflora rose, witch hazel, white pine, Japanese barberry, bracken fern, black birch, and Asian bittersweet.

The wetland line was determined by keeping much of the large white pine, witch hazel, and red oak in the upland and most of the blueberry in the wetland. The underground utilities will cross beneath the brook between flags W29 and 30. I ended with flag W36 where the wetland line continues away from the road and the powerline structures which will be abandoned and removed from the wetland.

I researched MassGIS data layers and determined that there are no rare species, priority habitats, or certified or potential vernal pools indicated on the site. There are no ORW or ACEC wetlands.

There is a FEMA 100-year floodplain depicted on the site primarily within the wetland areas. No significant fill is proposed within the floodplain. The NRCS soil mapping indicates that the wetland soil, in the wetland area, is Freeport muck. The upland soil is Quonset sandy loam. The soil descriptions are attached to this report.

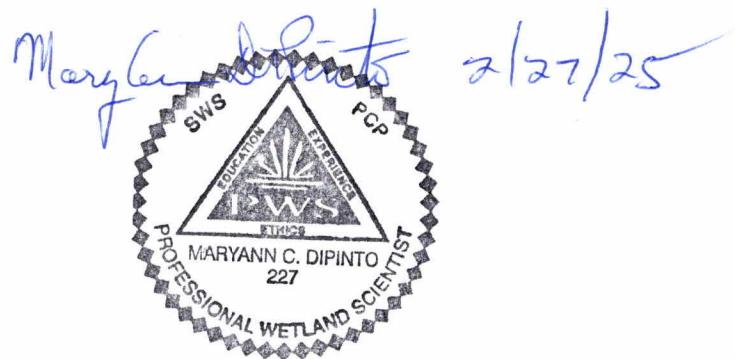
Please feel free to contact me if you have any questions regarding this report.

Sincerely,

MaryAnn DiPinto, PWS #0227

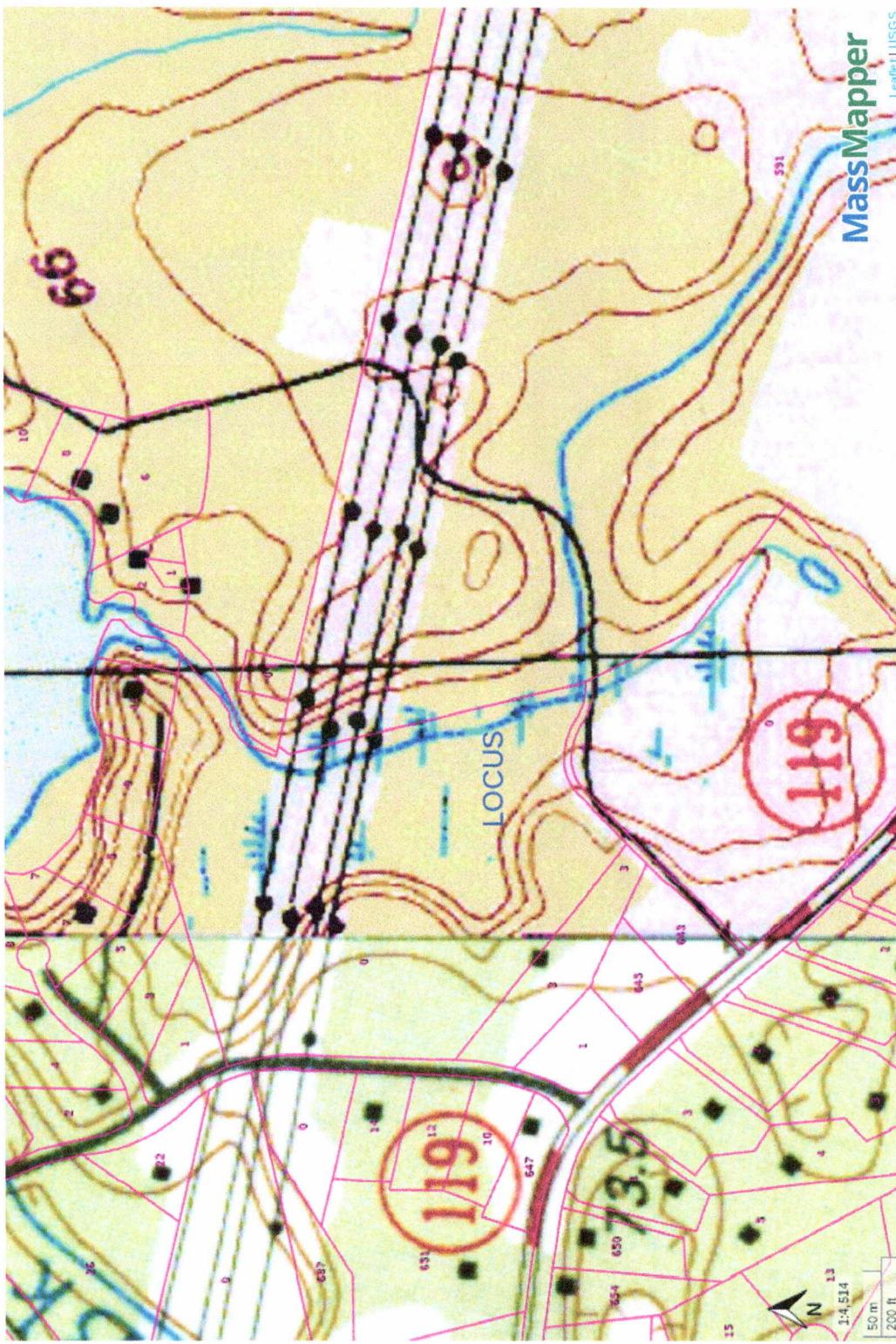
threeoaksenvironmental@gmail.com

attachments



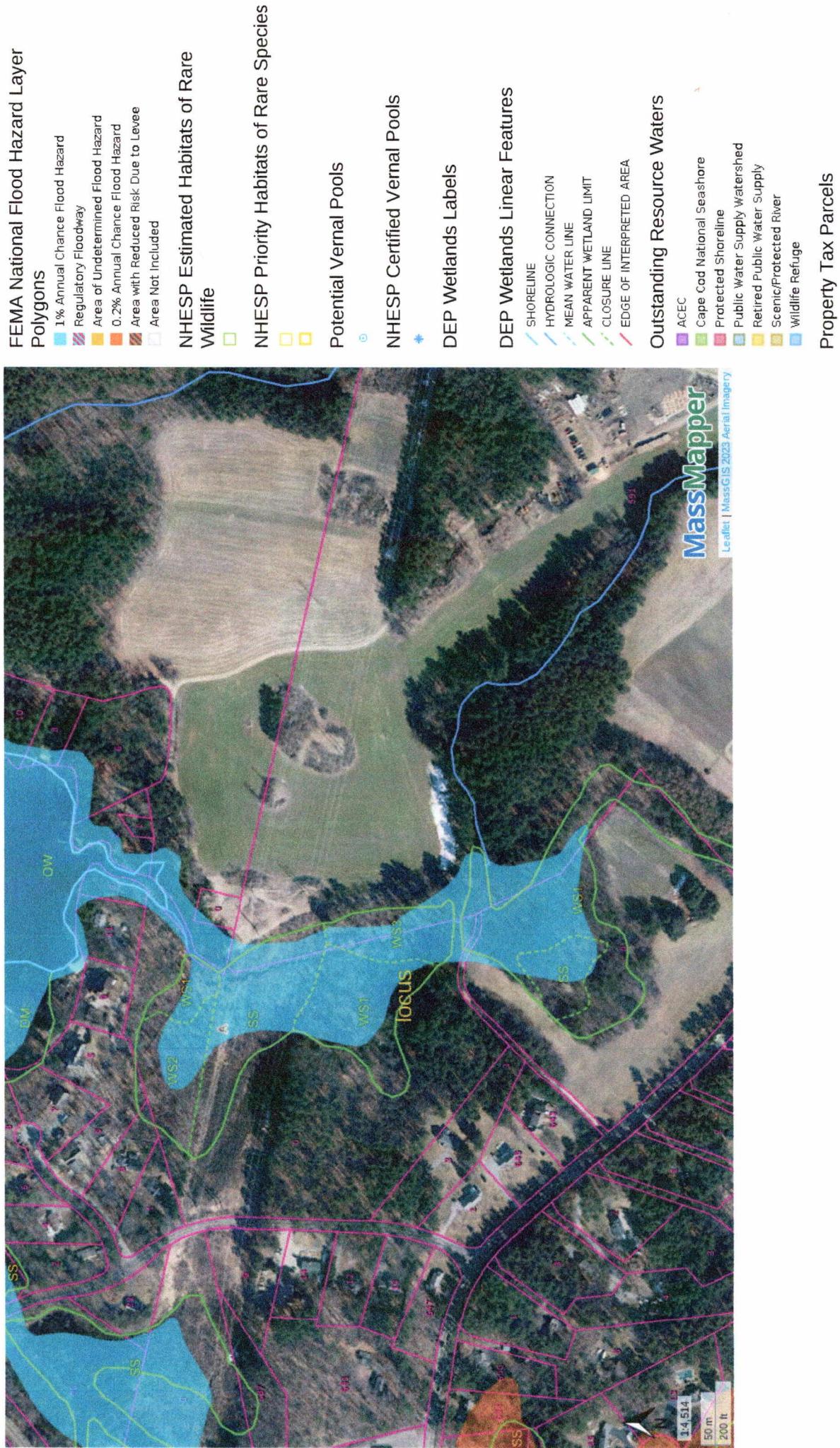
Blood Road Powerline Project Littleton

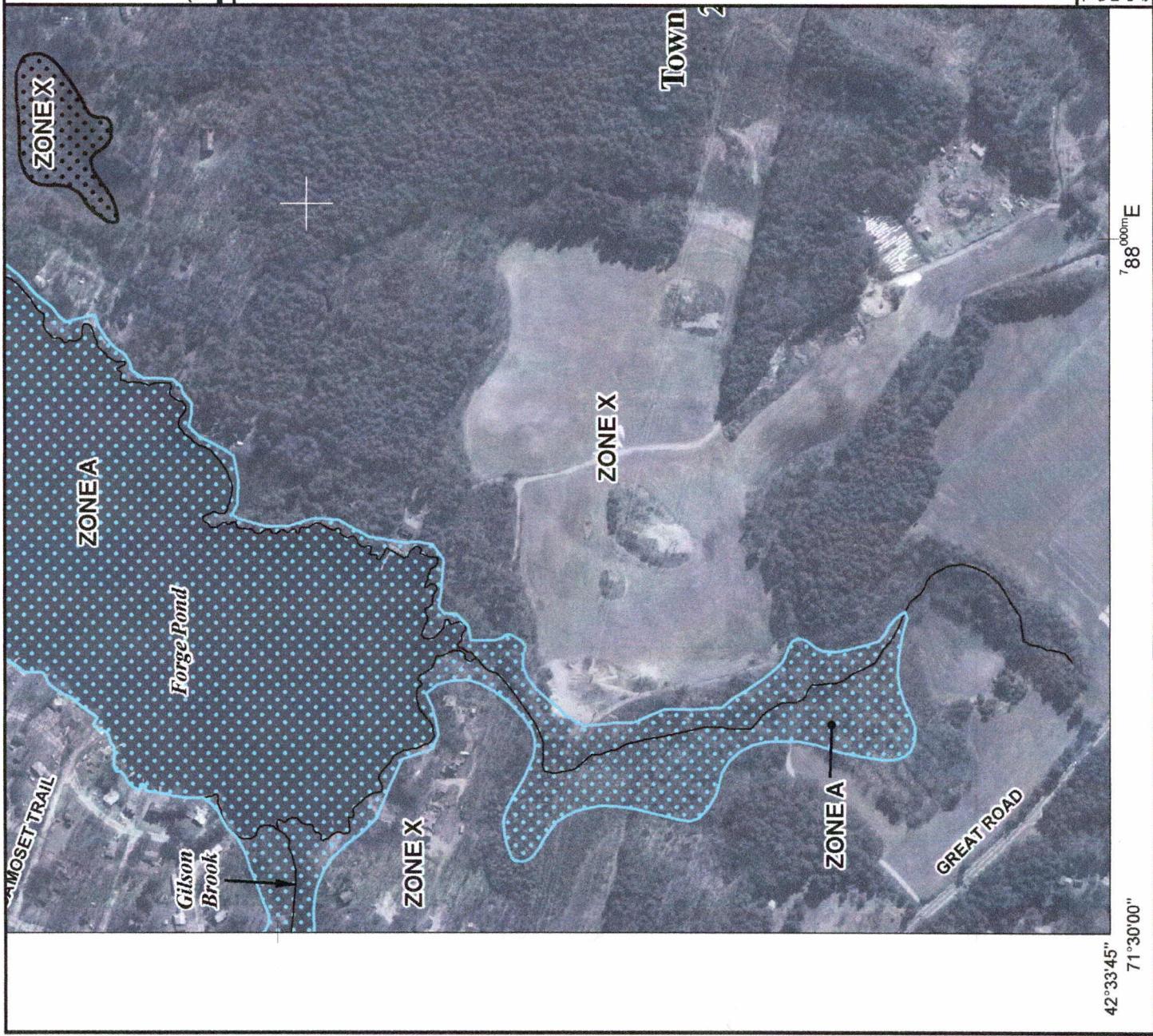
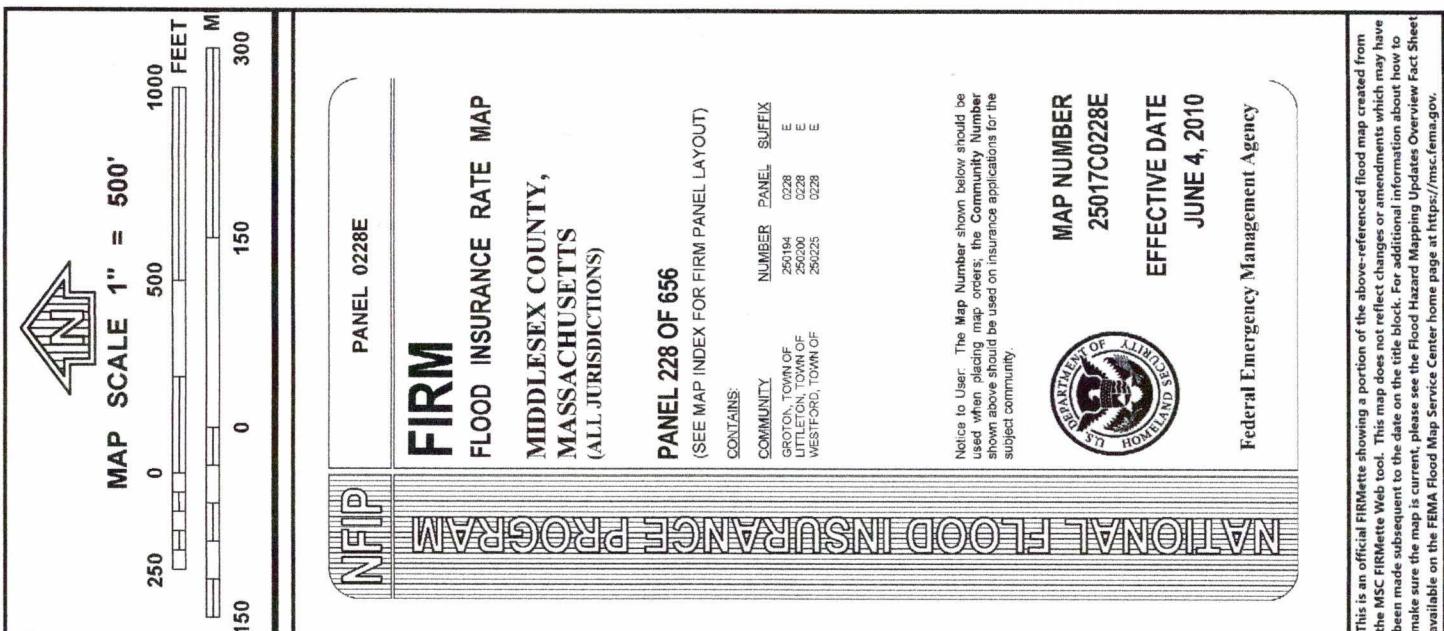
Property Tax Parcels





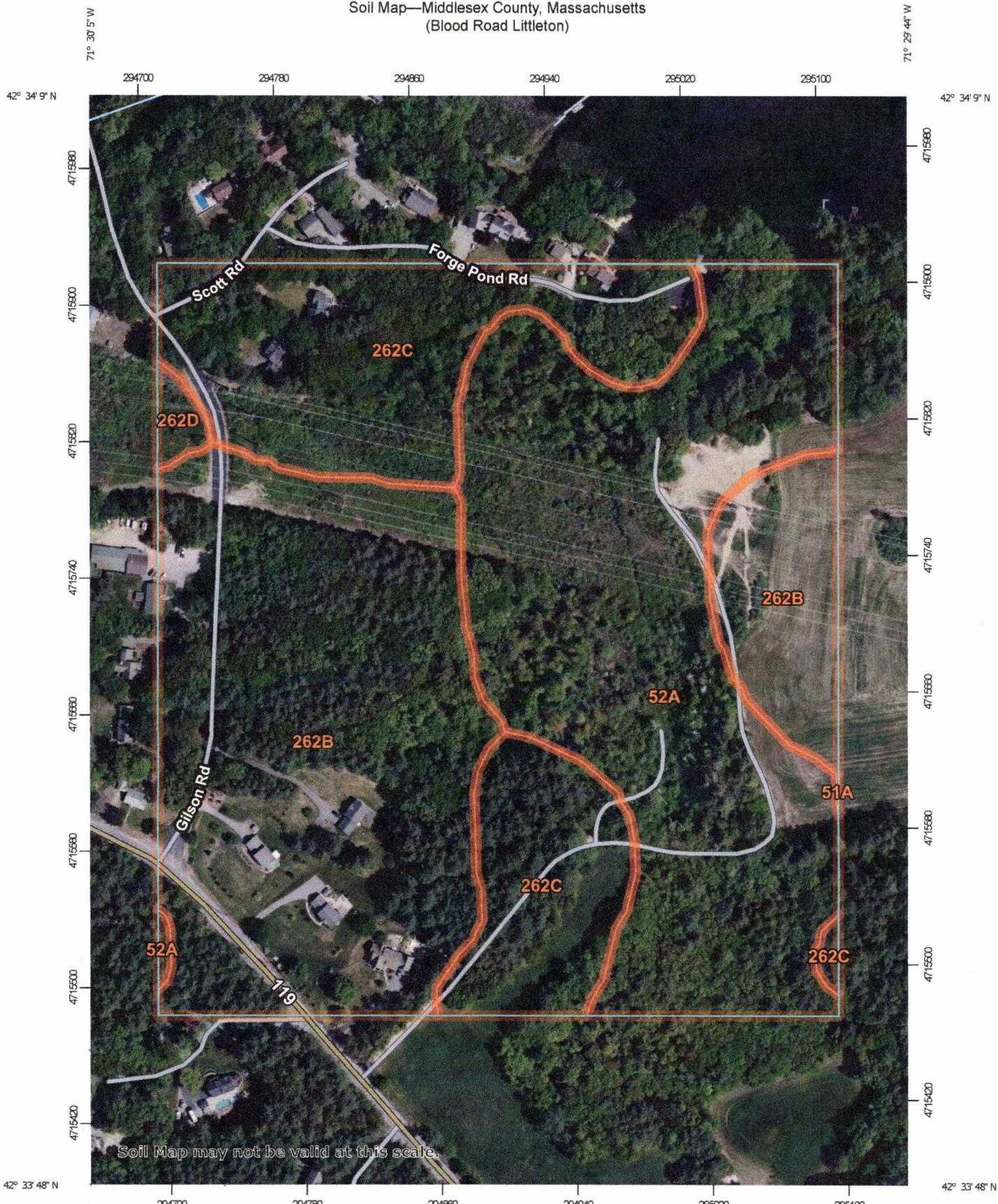
Blood Rd Littleton wetland resources





This is an official FIRMette showing a portion of the above-referenced flood map created from the MSC FIRMette Web tool. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For additional information about how to make sure the map is current, please see the Flood Hazard Mapping Updates Overview Fact Sheet available on the FEMA Flood Map Service Center home page at <https://msc.fema.gov>.

Soil Map—Middlesex County, Massachusetts
(Blood Road Littleton)



Map Scale: 1:3,110 if printed on A portrait (8.5" x 11") sheet.

0 45 90 180 270 Meters

0 150 300 600 900 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 19N WGS84



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

2/27/2025
Page 1 of 3

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
51A	Swansea muck, 0 to 1 percent slopes	0.0	0.0%
52A	Freetown muck, 0 to 1 percent slopes	16.0	36.4%
262B	Quonset sandy loam, 3 to 8 percent slopes	17.3	39.3%
262C	Quonset sandy loam, 8 to 15 percent slopes	10.3	23.5%
262D	Quonset sandy loam, 15 to 25 percent slopes	0.3	0.7%
Totals for Area of Interest		43.9	100.0%

Middlesex County, Massachusetts

52A—Freetown muck, 0 to 1 percent slopes

Map Unit Setting

*National map unit symbol: 2t2q9
Elevation: 0 to 1,110 feet
Mean annual precipitation: 36 to 71 inches
Mean annual air temperature: 39 to 55 degrees F
Frost-free period: 140 to 240 days
Farmland classification: Not prime farmland*

Map Unit Composition

*Freetown and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of
the mapunit.*

Description of Freetown

Setting

*Landform: Depressions, depressions, swamps, kettles, marshes, bogs
Landform position (two-dimensional): Toeslope
Landform position (three-dimensional): Tread, dip
Down-slope shape: Concave
Across-slope shape: Concave
Parent material: Highly decomposed organic material*

Typical profile

*Oe - 0 to 2 inches: mucky peat
Oa - 2 to 79 inches: muck*

Properties and qualities

*Slope: 0 to 1 percent
Surface area covered with cobbles, stones or boulders: 0.0 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Very poorly drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water
(Ksat): Moderately low to high (0.14 to 14.17 in/hr)
Depth to water table: About 0 to 6 inches
Frequency of flooding: Rare
Frequency of ponding: Frequent
Available water supply, 0 to 60 inches: Very high (about 19.2
inches)*

Interpretive groups

*Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 5w
Hydrologic Soil Group: B/D
Ecological site: F144AY043MA - Acidic Organic Wetlands*

Hydric soil rating: Yes

Minor Components

Whitman

Percent of map unit: 5 percent
Landform: Drainageways, depressions
Landform position (two-dimensional): Toeslope
Landform position (three-dimensional): Base slope
Down-slope shape: Concave
Across-slope shape: Concave
Hydric soil rating: Yes

Swansea

Percent of map unit: 5 percent
Landform: Bogs, swamps, marshes, depressions, depressions, kettles
Landform position (two-dimensional): Toeslope
Landform position (three-dimensional): Tread, dip
Down-slope shape: Concave
Across-slope shape: Concave
Hydric soil rating: Yes

Scarboro

Percent of map unit: 5 percent
Landform: Drainageways, depressions
Landform position (two-dimensional): Toeslope
Landform position (three-dimensional): Base slope, tread, dip
Down-slope shape: Concave
Across-slope shape: Concave
Hydric soil rating: Yes

Data Source Information

Soil Survey Area: Middlesex County, Massachusetts
Survey Area Data: Version 24, Aug 27, 2024

Middlesex County, Massachusetts

262B—Quonset sandy loam, 3 to 8 percent slopes

Map Unit Setting

National map unit symbol: 991c

Elevation: 0 to 2,100 feet

Mean annual precipitation: 45 to 54 inches

Mean annual air temperature: 43 to 54 degrees F

Frost-free period: 145 to 240 days

Farmland classification: Farmland of statewide importance

Map Unit Composition

Quonset and similar soils: 80 percent

Minor components: 20 percent

*Estimates are based on observations, descriptions, and transects of
the mapunit.*

Description of Quonset

Setting

Landform: Terraces, kames, eskers

Landform position (two-dimensional): Shoulder

Landform position (three-dimensional): Nose slope

Down-slope shape: Convex

Across-slope shape: Convex

Parent material: Loose sandy glaciofluvial deposits derived from
phyllite

Typical profile

H1 - 0 to 7 inches: sandy loam

H2 - 7 to 18 inches: channery loamy sand

H3 - 18 to 28 inches: very channery loamy sand

H4 - 28 to 65 inches: stratified very channery coarse sand to very
channery sand

Properties and qualities

Slope: 3 to 8 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Excessively drained

Capacity of the most limiting layer to transmit water (Ksat): High to
very high (2.00 to 20.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Available water supply, 0 to 60 inches: Very low (about 2.8 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 3s

Hydrologic Soil Group: A

Ecological site: F144AY022MA - Dry Outwash



Hydric soil rating: No

Minor Components

Sudbury

Percent of map unit: 10 percent

Landform: Plains, terraces

Landform position (two-dimensional): Footslope

Landform position (three-dimensional): Tread, dip

Down-slope shape: Linear

Across-slope shape: Concave

Hydric soil rating: No

Canton

Percent of map unit: 8 percent

Landform: Hills

Landform position (two-dimensional): Backslope, toeslope

Landform position (three-dimensional): Side slope, base slope

Down-slope shape: Linear

Across-slope shape: Convex

Hydric soil rating: No

Unnamed

Percent of map unit: 2 percent

Data Source Information

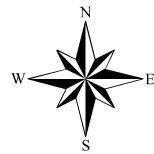
Soil Survey Area: Middlesex County, Massachusetts

Survey Area Data: Version 24, Aug 27, 2024

Appendix C:
Plans

Plan List:

- A. Site Locus Plan – Dated 4/16/2025**
- B. Electric Service Relocation Notice of Intent Plan, prepared by
McCarty Engineering, Inc., 42 Tucker Drive, Leominster, MA 01453,
dated and stamped 4/22/2025**



Littleton, MA

1 inch = 556 Feet

April 14, 2025

0 556 1112 1668



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Locus



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