

# *Notice of Intent (NOI) Application*



In Support of:

***Proposed Septic System Repair, Shed and  
Driveway Extension  
13 Blackstone Street  
Mendon, MA 01756***

Applicant:

***Simar House, Inc.***

102 Maple Springs Road  
Wareham, MA 02571

Submitted to:

***Town of Mendon  
Conservation Commission***

Dated: February 26, 2020

Prepared By:

**PMP Associates  
200 North Bedford Street  
East Bridgewater, MA 02333**

Delineated by:

**Environmental Consulting & Restoration  
Brad Holmes, Wetland Scientist**

**TABLE OF CONTENTS**

1. NOTICE OF INTENT	<u>Page</u>
▪ WPA Form 3 – Notice of Intent	
2. PROJECT NARRATIVE	
▪ Introduction	10
▪ Locus	10
▪ Resource Areas	10
▪ Proposed Project	10
▪ Proposed Wetland Protection	11
▪ Construction Sequence	11
▪ Conclusion	11
3. FIGURES/MAPS	
▪ Figure 1 - USGS Locus Map	13
▪ Figure 2 - FEMA Flood Map	14
▪ Figure 3 - NHESP Estimated Habitats of Rare Wildlife & Certified Vernal Pools Map	15
▪ Figure 4 – Subsurface Water Supply Protection Areas	16
▪ Figure 5 – Surface Water Supply Protection Areas	17
▪ Figure 6 – MassGIS Wetlands Mapping	18
▪ Figure 7 – Areas of Critical Environmental Concern	19
▪ Figure 8 – Soil Survey Map and Report	20

#### 4. APPENDICES

- APPENDIX A: Wetland Delineation Report by Environmental Consulting & Restoration, Brad Holmes, Wetland Scientist
- APPENDIX B: Abutter's List, Notification to Abutters and Affidavit of Service
- APPENDIX C: Wetland Fee Transmittal
- APPENDIX D: Property Deeds (Proof of Ownership)
- Attachment: Notice of Intent & Building Permit Plot Plan dated February 26, 2020 by PMP Associates



**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

Mendon

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):

13 Blackstone Street

a. Street Address

Mendon

b. City/Town

01756

c. Zip Code

Latitude and Longitude:

42°06'08.9"N

d. Latitude

71°33'04.7"W

e. Longitude

Map 11

f. Assessors Map/Plat Number

Plot 13

g. Parcel /Lot Number

2. Applicant:

a. First Name

Simar House, Inc.

b. Last Name

c. Organization

102 Maple Springs Road

d. Street Address

Wareham

e. City/Town

MA

f. State

02571

g. Zip Code

774-278-0320

h. Phone Number

i. Fax Number

simon@simarhouse.com / margit@simarhouse.com

j. Email Address

3. Property owner (required if different from applicant): ☐ Check if more than one owner

a. First Name

b. Last Name

c. Organization

d. Street Address

e. City/Town

f. State

g. Zip Code

h. Phone Number

i. Fax Number

j. Email address

4. Representative (if any):

Gregory

a. First Name

Driscoll, Jr., P.E.

b. Last Name

PMP Associates

c. Company

200 North Bedford Street

d. Street Address

East Bridgewater

e. City/Town

MA

f. State

02333

g. Zip Code

508-928-4400

h. Phone Number

i. Fax Number

gdriscoll@jacobsdriscoll.com

j. Email address

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

\$220

a. Total Fee Paid

\$85

b. State Fee Paid

\$135

c. City/Town Fee Paid



**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

Mendon

City/Town

**A. General Information (continued)**

6. General Project Description:

Septic system repair, extension of driveway and construction of a 12'x16' shed on a residential lot with an existing 4 bedroom single family dwelling

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

- |   |   |
|---|---|
| 1. <input checked="" 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 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:

Worcester

a. County

61172

c. Book

b. Certificate # (if registered land)

227

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.



**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

Mendon

City/Town

**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.

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
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

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
d. <input type="checkbox"/> Bordering Land Subject to Flooding	1. square feet 3. cubic feet of flood storage lost	2. square feet 4. cubic feet replaced
e. <input type="checkbox"/> Isolated Land Subject to Flooding	1. square feet 2. cubic feet of flood storage lost	3. cubic feet replaced
f. <input type="checkbox"/> Riverfront Area	1. Name of Waterway (if available) - <b>specify coastal or inland</b>	

2. Width of Riverfront Area (check one):

- ☐ 25 ft. - Designated Densely Developed Areas only
- ☐ 100 ft. - New agricultural projects only
- ☐ 200 ft. - All other projects

3. Total area of Riverfront Area on the site of the proposed project: \_\_\_\_\_ square feet

4. Proposed alteration of the Riverfront Area:

a. total square feet \_\_\_\_\_ b. square feet within 100 ft. \_\_\_\_\_ c. square feet between 100 ft. and 200 ft. \_\_\_\_\_

5. Has an alternatives analysis been done and is it attached to this NOI? ☐ Yes ☒ No

6. Was the lot where the activity is proposed created prior to August 1, 1996? ☐ Yes ☒ No

3. ☐ Coastal Resource Areas: (See 310 CMR 10.25-10.35)

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



**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

Mendon

City/Town

**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>	<u>Proposed Replacement (if any)</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 _____	
	2. cubic yards dredged _____	
j. <input type="checkbox"/> Land Containing Shellfish	1. square feet _____	
k. <input type="checkbox"/> Fish Runs	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 _____	



**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

Mendon

City/Town

**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](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**

Aug 2017

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 <http://www.mass.gov/eea/agencies/dfg/dfw/natural-heritage/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.





**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

Mendon

City/Town

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

- (c) ☐ MESA filing fee (fee information available at [http://www.mass.gov/dfwele/dfw/nhesp/regulatory\\_review/ mesa/ mesa\\_fee\\_schedule.htm](http://www.mass.gov/dfwele/dfw/nhesp/regulatory_review/ mesa/ mesa_fee_schedule.htm)).  
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, [http://www.mass.gov/dfwele/dfw/nhesp/regulatory\\_review/ mesa/ mesa\\_exemptions.htm](http://www.mass.gov/dfwele/dfw/nhesp/regulatory_review/ mesa/ mesa_exemptions.htm); 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 - Cohasset to Rhode Island border, and the Cape & Islands:

Division of Marine Fisheries -  
Southeast Marine Fisheries Station  
Attn: Environmental Reviewer  
836 South Rodney French Blvd.  
New Bedford, MA 02744  
Email: [DMF.EnvReview-South@state.ma.us](mailto:DMF.EnvReview-South@state.ma.us)

North Shore - Hull to New Hampshire border:

Division of Marine Fisheries -  
North Shore Office  
Attn: Environmental Reviewer  
30 Emerson Avenue  
Gloucester, MA 01930  
Email: [DMF.EnvReview-North@state.ma.us](mailto:DMF.EnvReview-North@state.ma.us)

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.



**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

Mendon

City/Town

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

**Online Users:**

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

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

**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

Mendon

City/Town

**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.

Notice of Intent & Building Permit Plot Plan

a. Plan Title

PMP Associates

Edward Jacobs, R.P.L.S. &

b. Prepared By

Gregory Driscoll, Jr., P.E.

February 26, 2020

1"=20'

d. Final Revision Date

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:

402

02/24/2020

2. Municipal Check Number

3. Check date

403

02/24/2020

4. State Check Number

5. Check date

Simar House, Inc.

6. Payor name on check: First Name

7. Payor name on check: Last Name



**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

Mendon

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.

<p><u>M. Price - Margit Price, Director, Simar House Inc</u></p> <p>1. Signature of Applicant</p>	<p><u>2/24/20</u></p> <p>2. Date</p>
<p><u>[Signature]</u></p> <p>3. Signature of Property Owner (if different)</p>	<p><u>2/24/2020</u></p> <p>4. Date</p>
<p><u>[Signature]</u></p> <p>5. Signature of Representative (if any)</p>	<p><u></u></p> <p>6. Date</p>

**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.

**Notice of Intent Application**  
*For*  
**Proposed Septic System Repair, Shed and Driveway Extension**  
**13 Blackstone Street, Mendon, MA 01756**

**2.0 PROJECT NARRATIVE**

**Introduction**

The applicant, Simar House, Inc, proposes to construct a new 12'x16' shed, extend the existing driveway and repair the septic system for the existing 4 bedroom single family dwelling on the property at 13 Blackstone Street in Mendon.

**Locus**

The site is located on Blackstone Street in Mendon, on the westerly side of the street. Blackstone Street is zoned Rural Residential and the property is bordered by similar residential uses. Refer to Figure 1 USGS Map for the location of the site.

**Resource Areas**

The property contains Bordering Vegetated Wetlands (BVW) and is not within a land subject to flooding. No other resource areas (ACEC, subsurface water supply protection areas, NHESP habitat, or other wetland resource areas.) are mapped for the area. Please see the attached wetland resource area delineation memo from Environmental Consulting & Restoration for further information regarding the wetland resource areas.

**Proposed Project**

The purpose of this Notice of Intent application is to authorize a new 12'x16' shed, the extension of the existing driveway and a new Title 5 septic system to replace the existing failed sewage disposal system that services the single family home. The proposed work area associated with the septic system repair/upgrade project is located within existing maintained lawn area surrounding the single family home. Associated with the septic system repair/upgrade project is installation of a septic tank, leaching field, piping and associated septic components. Upon completion of the project, the area will be restored as lawn and the site stabilized from erosion.

Soils information was obtained from the USDA natural Resource Conservation Service's (NRCS) Web Soil Survey mapping as well as onsite test pits for the septic system. Site soil mapped in the work area is classified as the following SCS Hydrologic Soil Group: Scituate fine sandy loam (315B – SCS Hydrologic Soil Group C). Refer to Figure 8, Soil Survey Map, for a delineation of the boundaries of the soils with respect to the study area.

The proposed location for the new septic system was selected due to the location of the existing well, favorable soil conditions in this portion of the property and its proximity to the existing sewer pipe. The system is proposed to be located in the front side yard where it is accessible to the existing pipe. We were able to keep the septic tank and leaching field outside of the 25 ft. wetland setback. The system location and associated grading of the soil absorption system is the only feasible location for the system and its components.

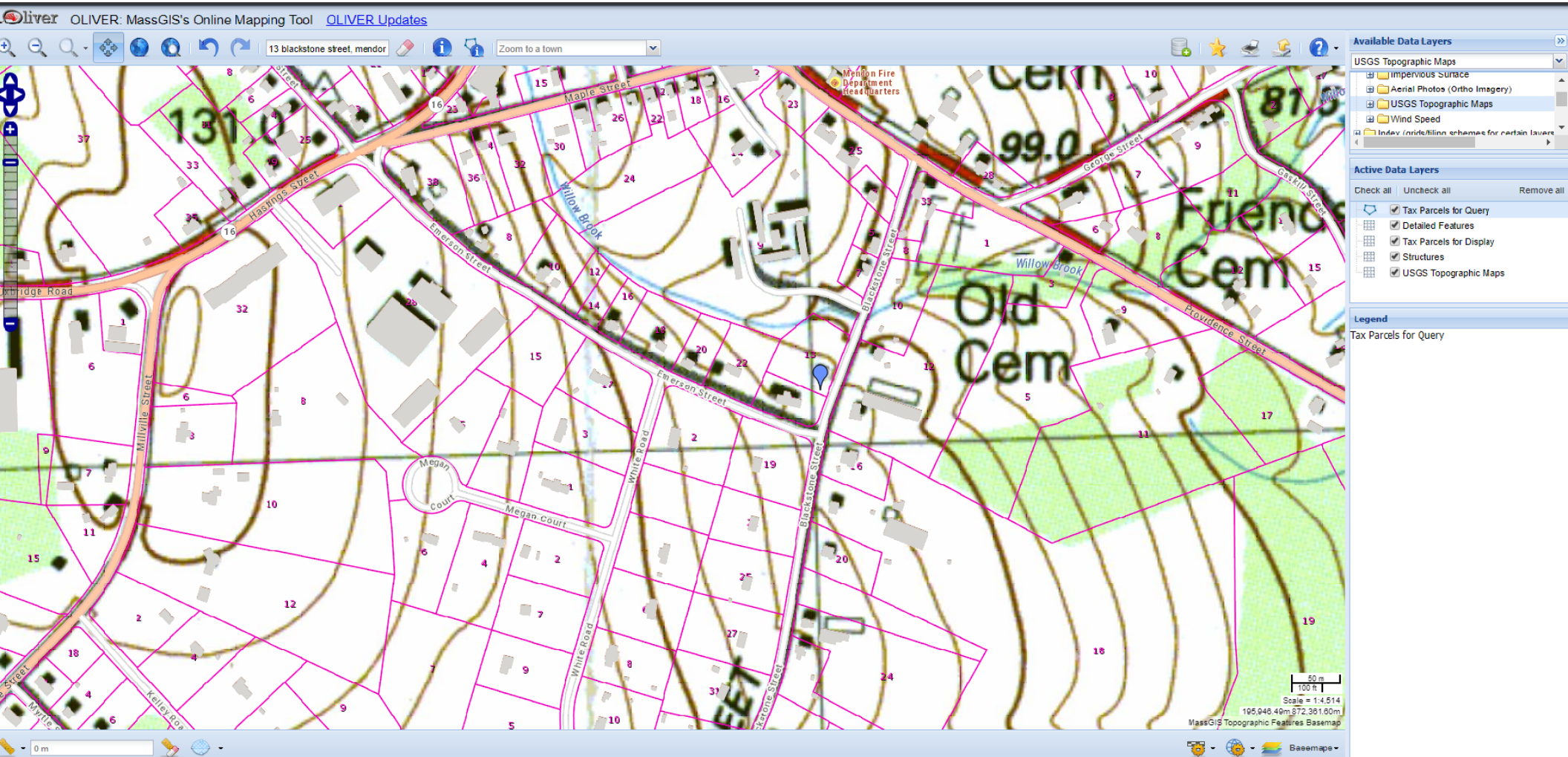
### Proposed Wetland Protection

In order to protect the nearby BVW, the following measures are proposed as part of the proposed project:

- Installation of an erosion control line to surround the work area prior to the start of work. 12-inch straw wattles are proposed for the perimeter erosion control measure.
- Contractor shall follow the construction sequence as set forth on the plans.
- Stockpiling of soils, if any, shall be located as far from the wetland resource areas as possible with straw wattles or silt fence placed around the materials piles as necessary.
- Construction and utilization of a de-watering basin, as needed.
- Installation of Conservation markers at the existing limit of clearing.

### Conclusion

It is our opinion that with the mitigation provided and the strict compliance to the plans and standard procedures that are required by the Conservation Commission, there will be no adverse impacts to any resource areas. We look forward working with the Conservation Commission during the permitting process to satisfy any concerns that may arise.



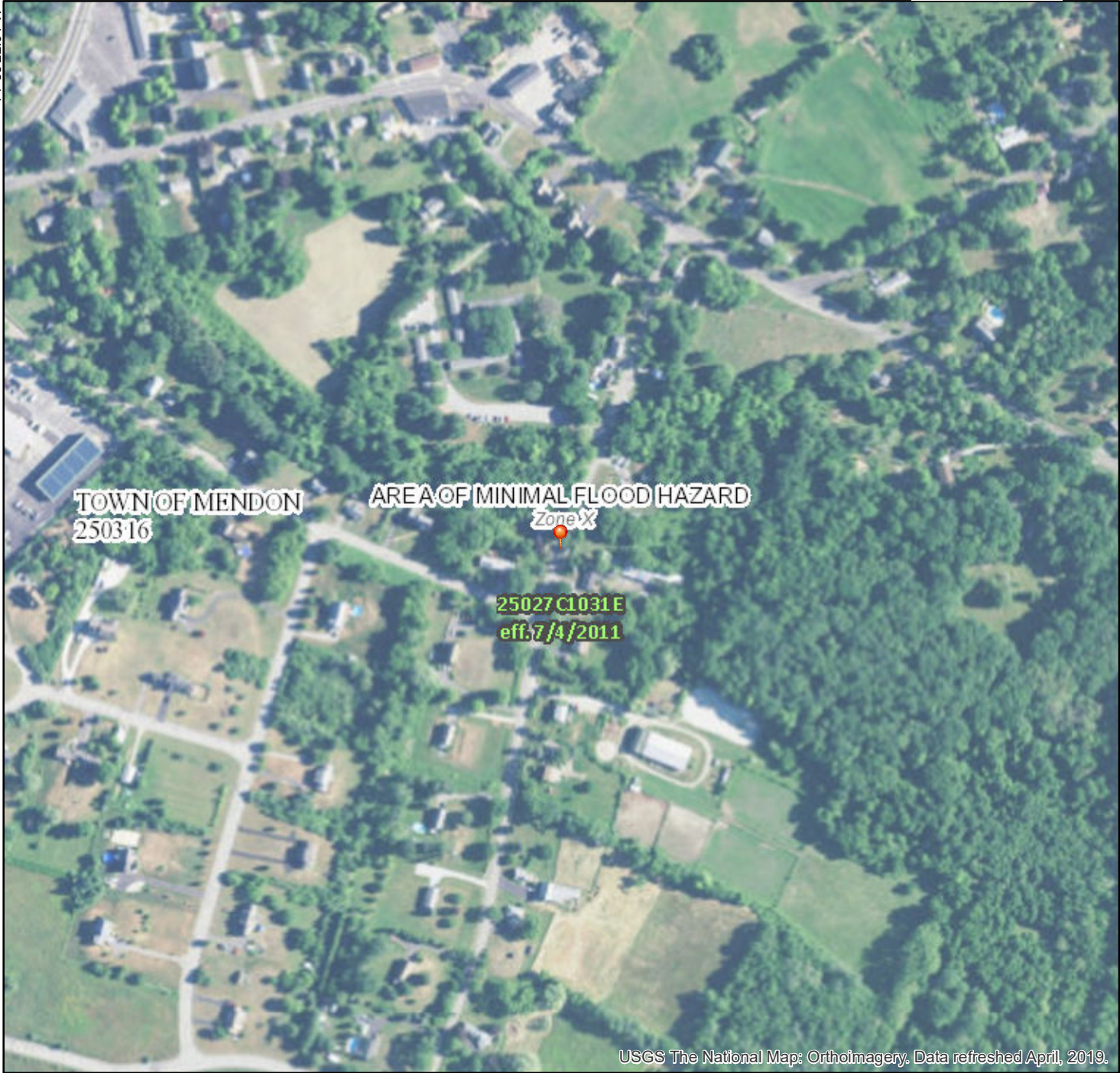
USGS Topography Map



# National Flood Hazard Layer FIRMette



42°6'21.83"N



USGS The National Map: Orthoimagery. Data refreshed April, 2019. 42°5'55.13"N

## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D

OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D

GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall

OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline

MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped

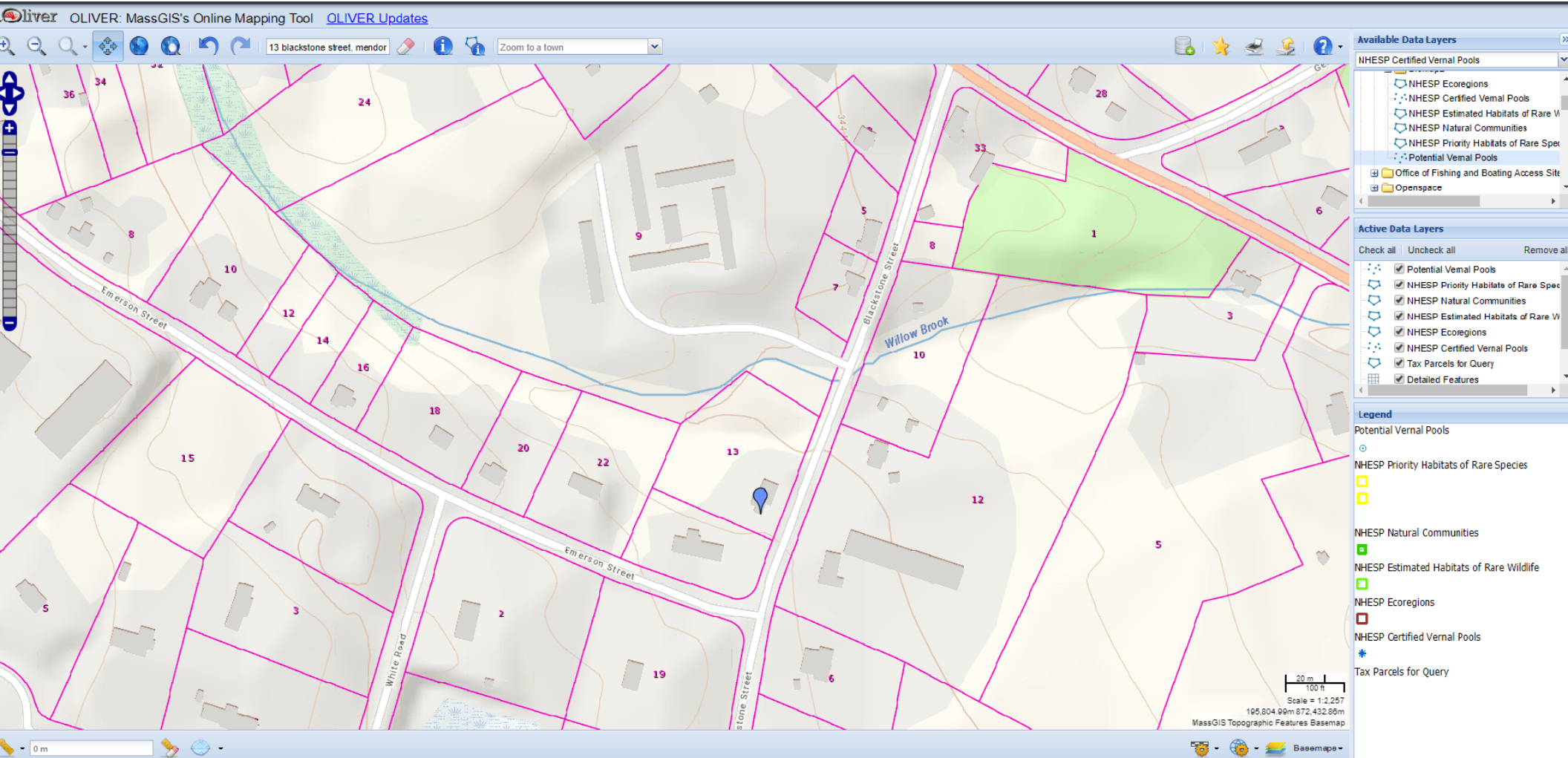
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

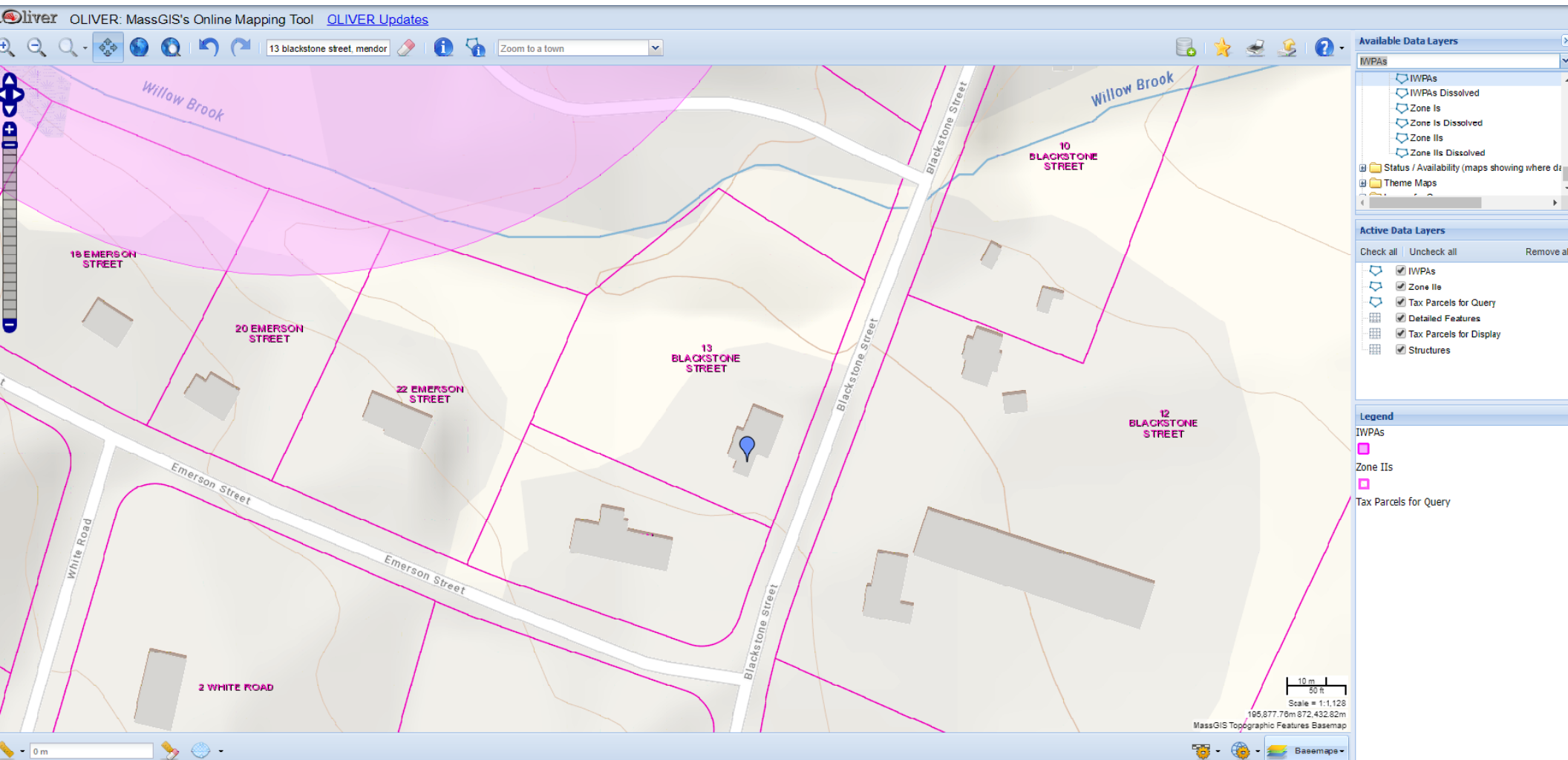
The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 1/20/2020 at 2:47:17 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



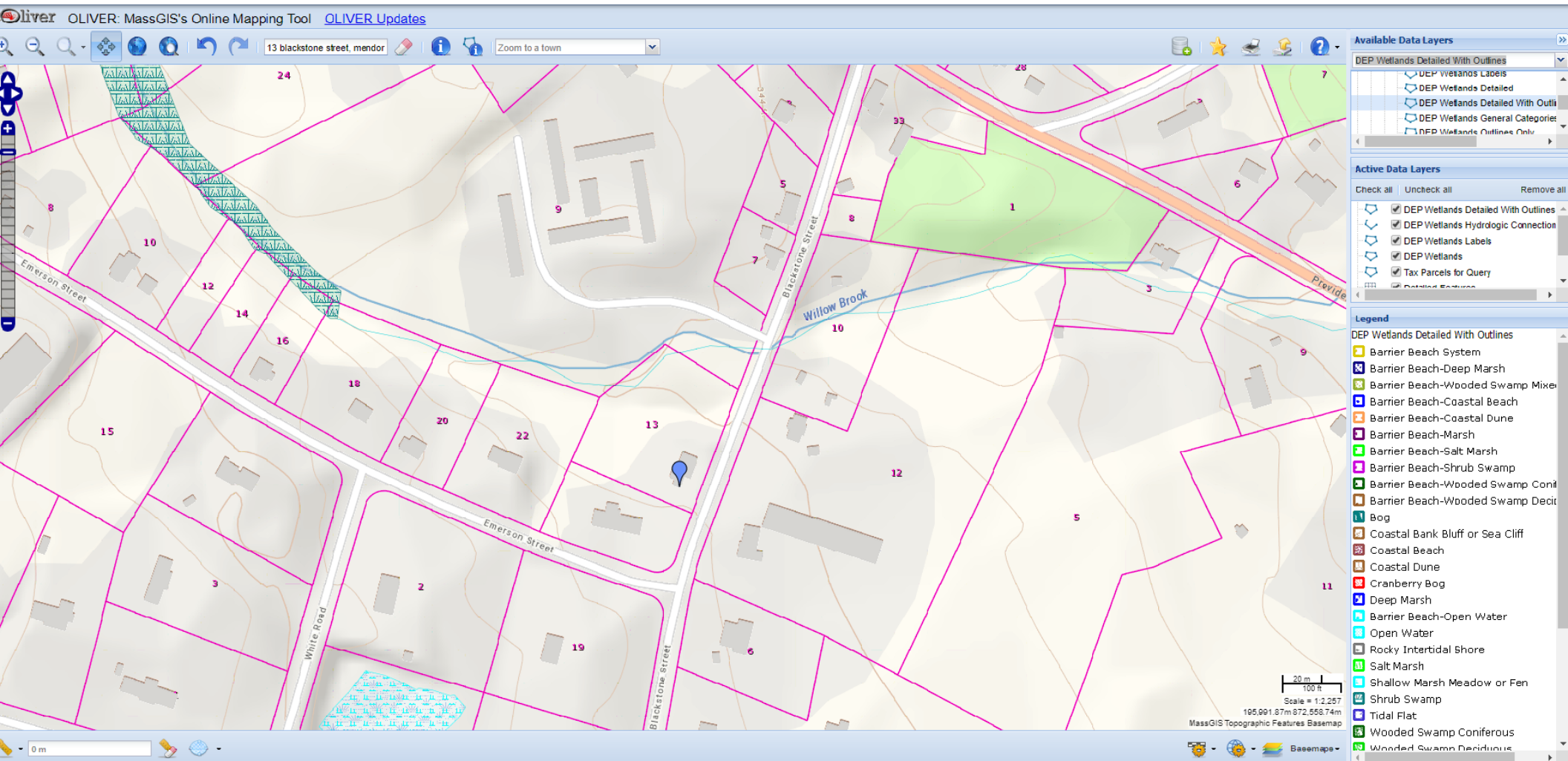


NHESP Map



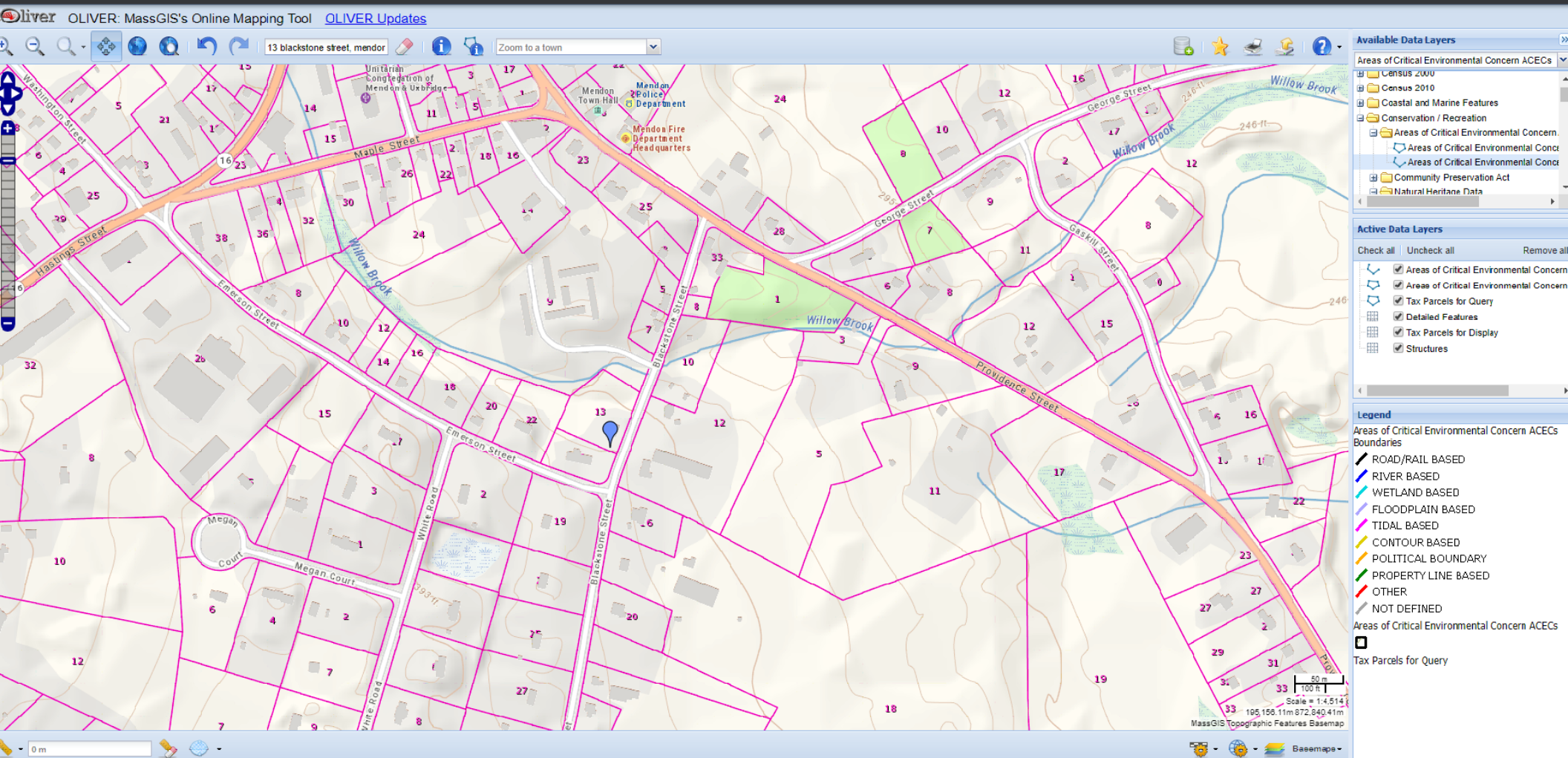
Subsurface Water Supply Protection Area





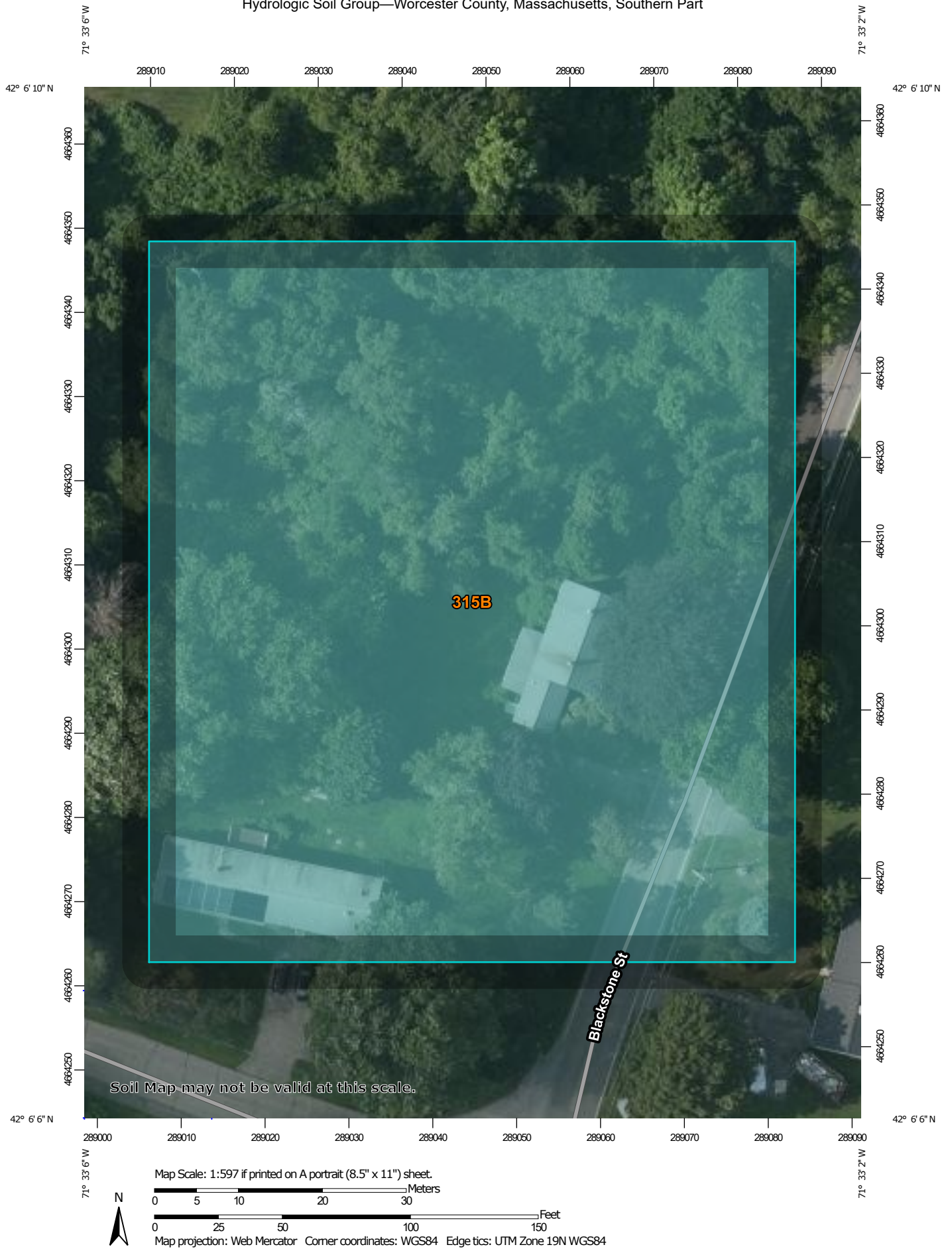
## MassGIS Wetlands Mapping






Areas of Critical Environmental Concern

Hydrologic Soil Group—Worcester County, Massachusetts, Southern Part




## MAP LEGEND

### Area of Interest (AOI)









 Area of Interest (AOI)

### Soils

#### Soil Rating Polygons





 A  
 A/D  
 B  
 B/D  
 C  
 C/D  
 D  
 Not rated or not available

#### Soil Rating Lines

 A  
 A/D  
 B  
 B/D  
 C  
 C/D  
 D  
 Not rated or not available

#### Soil Rating Points






 A  
 A/D  
 B  
 B/D

 C  
 C/D  
 D  
 Not rated or not available


### Water Features

 Streams and Canals

### Transportation

 Rails  
 Interstate Highways  
 US Routes  
 Major Roads  
 Local Roads

### Background

 Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:25,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
 Web Soil Survey URL:  
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Worcester County, Massachusetts, Southern Part  
 Survey Area Data: Version 12, Sep 12, 2019

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jul 28, 2019—Aug 15, 2019

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Hydrologic Soil Group

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
315B	Scituate fine sandy loam, 3 to 8 percent slopes	C	1.6	100.0%
<b>Totals for Area of Interest</b>			<b>1.6</b>	<b>100.0%</b>

## Description

Hydrologic soil groups are based on estimates of runoff potential. Soils are assigned to one of four groups according to the rate of water infiltration when the soils are not protected by vegetation, are thoroughly wet, and receive precipitation from long-duration storms.

The soils in the United States are assigned to four groups (A, B, C, and D) and three dual classes (A/D, B/D, and C/D). The groups are defined as follows:

Group A. Soils having a high infiltration rate (low runoff potential) when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B. Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C. Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D. Soils having a very slow infiltration rate (high runoff potential) when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high water table, soils that have a claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

If a soil is assigned to a dual hydrologic group (A/D, B/D, or C/D), the first letter is for drained areas and the second is for undrained areas. Only the soils that in their natural condition are in group D are assigned to dual classes.

## Rating Options

*Aggregation Method:* Dominant Condition



*Component Percent Cutoff: None Specified*

*Tie-break Rule: Higher*

## **APPENDIX A**

**Wetland Delineation Report by Environmental Consulting & Restoration,  
Brad Holmes, Environmental Scientist**



Environmental Consulting & Restoration, LLC



## WETLAND DELINEATION MEMO

**TO:** Jacobs Driscoll Engineering  
**FROM:** Brad Holmes  
**DATE:** February 4, 2020  
**RE:** 13 Blackstone Street, Mendon

Per your request, Environmental Consulting & Restoration, LLC (ECR) performed a review of the existing conditions at the property located at 13 Blackstone Street in Mendon (the site) on January 22, 2020. The purpose of the review was to identify wetland resource areas on or near the site. The site is located to the west of Blackstone Street and consists of a single-family home with a paved driveway, maintained lawn, landscaped areas, etc. The weather on January 22<sup>nd</sup> was sunny, clear and cold (approximately 25 degrees) with light wind and minor snow cover. Wetland resource areas are located on and near the site to the west and north of the existing home. ECR placed Bordering Vegetated Wetland (BVW) flags (pink/black striped) #A1 to #A17 along the limit of the wetland beginning within the southwestern portion of the site and ending along Blackstone Street within the northeastern portion of the site. The vegetated wetland was delineated following the methodology established by the Massachusetts Department of Environmental Protection (DEP) regulations found at 310 CMR 10.55 pertaining to the delineation of Bordering Vegetated Wetlands. The delineation was performed by analyzing vegetation, hydrology within 12 inches of the surface, and soil conditions within 20 inches of the surface. The wetland contains hydric soils, saturated soils and dominant wetland indicator plants. As a result of ECR's wetland delineation at the site, ECR is able to confirm that the site contains the following wetland resource areas and areas of Conservation Commission jurisdiction:

- Bordering Vegetated Wetlands (BVW)
- 100-foot Buffer Zone to BVW

Also review of the MassGIS wetlands database reveals the following:

1. The site is not located within Estimated/Priority Habitat for Rare Species according to the Massachusetts Natural Heritage & Endangered Species Program (MaNHESP).
2. The site does not contain Certified Vernal Pools according to the MaNHESP.
3. The site does contain a U.S.G.S. mapped stream. The stream is mapped as intermittent by the most current USGS maps and has been confirmed intermittent via the USGS Stream Stats Program with a watershed area less than 0.5 square miles. See attached StreamStats Report.
4. The site does not contain Land Subject to Flooding (FEMA flood zones).
5. The site is not located within an Area of Critical Environmental Concern.

Upon review of this wetland delineation memo, please contact me at (617) 529 – 3792 or [brad@ecrholmes.com](mailto:brad@ecrholmes.com) with any questions or requests for additional information.

Thank you,  
Brad Holmes, Professional Wetland Scientist #1464  
Manager

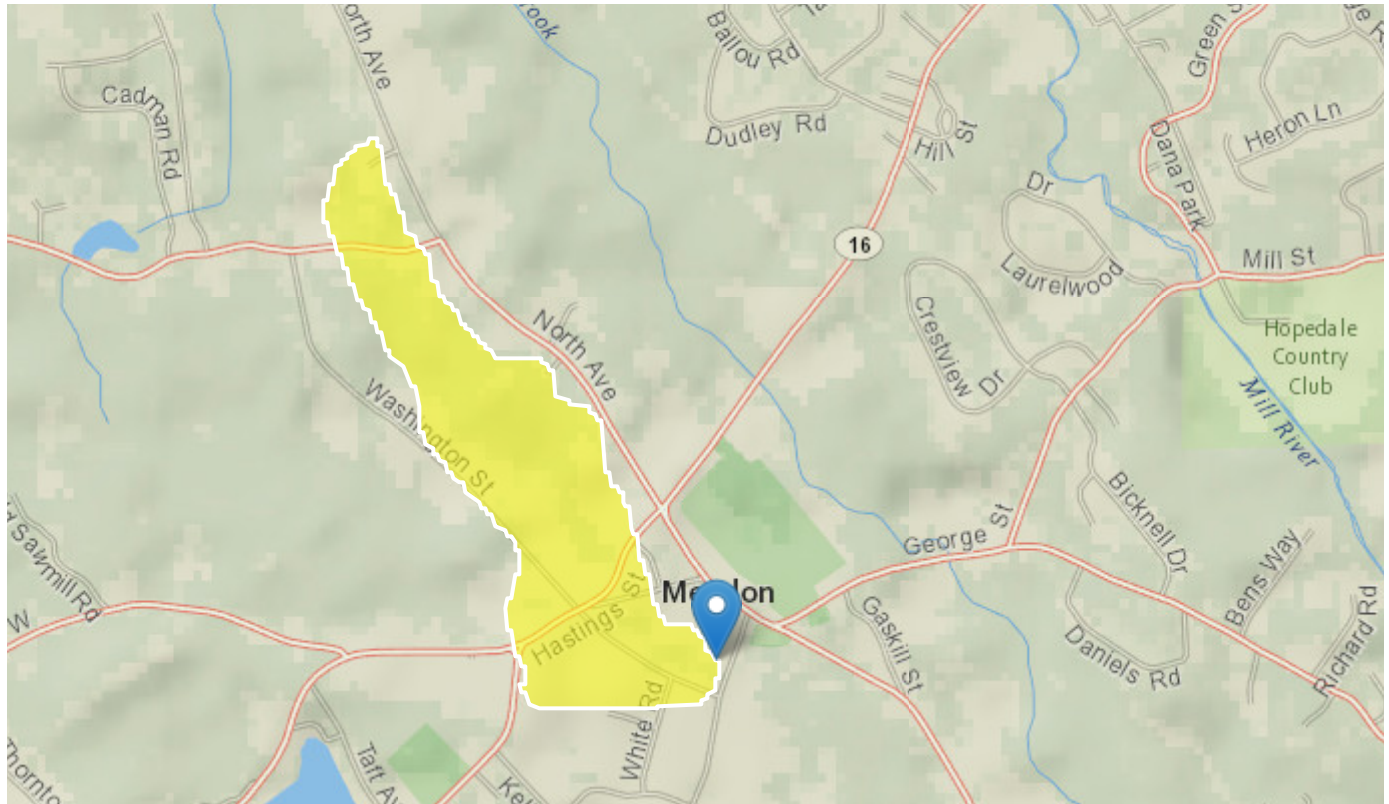
# StreamStats Report

Region ID: MA

Workspace ID: MA20200121210954186000

Clicked Point (Latitude, Longitude): 42.10295, -71.55138

Time: 2020-01-21 16:10:10 -0500



13 Blackstone Street, Mendon

## Basin Characteristics

Parameter Code	Parameter Description	Value	Unit
DRNAREA	Area that drains to a point on a stream	0.35	square miles

USGS Data Disclaimer: Unless otherwise stated, all data, metadata and related materials are considered to satisfy the quality standards relative to the purpose for which the data were collected. Although these data and associated metadata have been reviewed for accuracy and completeness and approved for release by the U.S. Geological Survey (USGS), no warranty expressed or implied is made regarding the display or utility of the data for other purposes, nor on all computer systems, nor shall the act of distribution constitute any such warranty.

USGS Software Disclaimer: This software has been approved for release by the U.S. Geological Survey (USGS). Although the software has been subjected to rigorous review, the USGS reserves the right to update the software as needed pursuant to further analysis and review. No warranty, expressed or implied, is made by the USGS or the U.S. Government as to the functionality of the software and related material nor shall the fact of release constitute any such warranty. Furthermore, the software is released on condition that neither the USGS nor the U.S. Government shall be held liable for any damages resulting from its authorized or unauthorized use.

USGS Product Names Disclaimer: Any use of trade, firm, or product names is for descriptive purposes only and does not imply endorsement by the U.S. Government.

Application Version: 4.3.11

## **APPENDIX B**

**Abutters List  
Notification to Abutters  
Affidavit of Service**



**TOWN OF MENDON**  
**BOARD OF ASSESSORS**  
**20 MAIN STREET**  
**MENDON, MA 01756**  
508-473-2738  
508-478-8241 (Fax)  
e-mail: [jberthold@mendonma.gov](mailto:jberthold@mendonma.gov)

*February 4, 2020*

*PROPERTY LOCATION(S): 13 Blackstone Street  
Mendon, Massachusetts  
Assessor's Map #11-108-13*

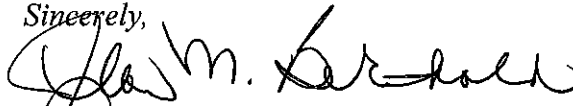
*PROPERTY OWNER(S): Simar House, Inc.*

*OWNER(S) ADDRESS: 102 Maple Springs Road  
Wareham, MA 02571*

*RECORDED: Worcester Registry of Deeds  
October 3, 2019  
Book #61172  
Page #227*

*The attached 100' abutter's list is true and accurate to the best of our knowledge.*

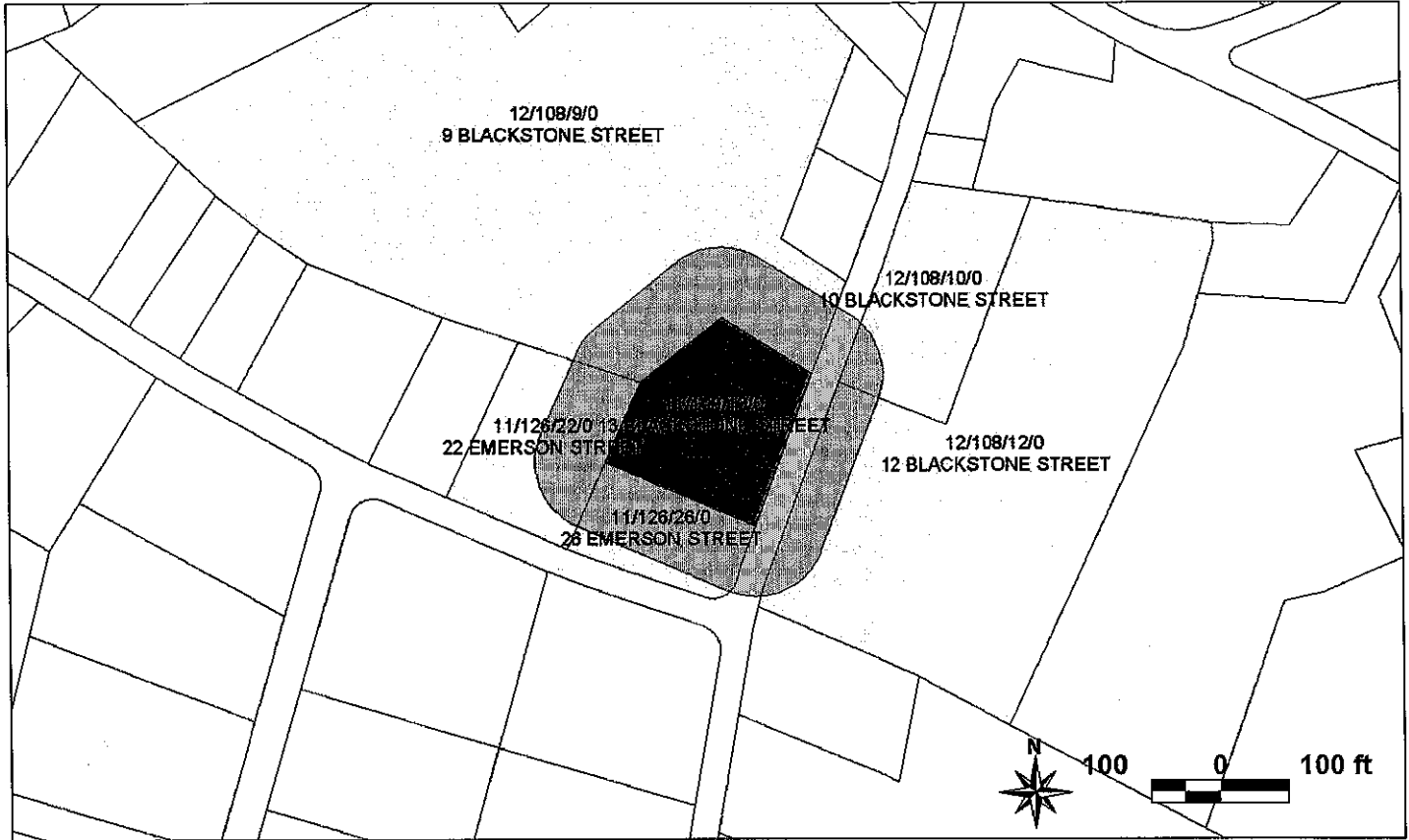
*Sincerely,*

  
Jean M. Berthold, MAA  
Principal Assessor

*Attachment*

TOWN OF MENDON, MA  
BOARD OF ASSESSORS  
20 Main Street, Mendon, MA 01756

Abutters List Within 100 feet of Parcel 11/108/13/0



Key	Parcel ID	Owner	Location	Mailing Street	Mailing City	ST	ZipCd/Country
710	11-108-13-0-R	SIMAR HOUSE INC	13 BLACKSTONE STREET	102 MAPLE SPRINGS ROAD	WAREHAM	MA	02571
742	11-126-22-0-R	DEWITTE RUSSELL J III & ANASTASIYA T	22 EMERSON STREET	22 EMERSON STREET	MENDON	MA	01756
743	11-126-26-0-R	LEGGE MICHAEL A & LEGGE ROBERT D	26 EMERSON STREET	26 EMERSON STREET	MENDON	MA	01756
1027	12-108-9-0-E	MENDON HOUSING AUTHORITY	9 BLACKSTONE STREET	P. O. BOX 55	MENDON	MA	01756-0055
1028	12-108-10-0-R	BELLIVEAU DAVID M & NANCY	10 BLACKSTONE STREET	10 BLACKSTONE STREET	MENDON	MA	01756
1029	12-108-12-0-R	WHEELER HEIDI J & GARY M	12 BLACKSTONE STREET	12 BLACKSTONE STREET	MENDON	MA	01756



**Notification to Abutters Under the  
Massachusetts Wetlands Protection Act**

In accordance with the second paragraph of Massachusetts General Laws, Chapter 131, Section 40, you are hereby notified of the following:

- A. The names of the applicants is **Simar House, LLC**
- B. The applicant has filed a **Notice of Intent** with the Conservation Commission for the municipality of **Town of Mendon** seeking permission to remove, fill, dredge or alter an Area Subject to Protection Under the Wetlands Protection Act (General Laws Chapter 131, Section 40).
- C. The address of the lot where the activity is proposed is **13 Blackstone Street (Map 11 Lot 13)**.
- D. Copies of the Notice of Intent may be examined at the **Mendon Conservation Commission** during regular business hours. For more information, call **(508) 634-6898**.
- E. Copies of the Notice of Intent may be obtained from either (check one) the applicant \_\_, or the applicant's representative **X** by calling this telephone number: (508) 928-4400 between the hours of 8 a.m. and 5 p.m. on the following days of the week: Monday through Friday.
- F. Information regarding the date, time and place of the public hearing may be obtained from the **Mendon Conservation Commission** by calling this telephone number **(508) 634-6898** during their regular office hours.

Check one: This is the applicant \_\_, representative \_\_, or other **X**, (specify): **Issuing Authority**

NOTE: Notice of the public hearing, including its date, time and place, will be published at least five (5) days in advance in a local newspaper.

NOTE: Notice of the public hearing, including its date, time and place will be posted in the Town Hall not less than forty-eight (48) hours in advance.

NOTE: You also may contact your local Conservation Commission or the nearest Department of Environmental Protection Regional Office for more information about this application or the Wetlands Protection Act. To contact the DEP, call:

<b>Central Region:</b>	<b>(508) 792-7650</b>	Northeast Region:	(617) 935-2160
Southeast Region:	(508) 946-2800	Western Region:	(413) 784-1100

**\* ALL INTERESTED PARTIES ARE INVITED TO ATTEND, HOWEVER, IT IS NOT MANDATORY THAT YOU PARTICIPATE.**


## AFFIDAVIT OF SERVICE

Under the Massachusetts Inland Wetlands Protection Act, MGL c. 131 s. 40 and  
Wetlands Protection By-law

I, Gregory Driscoll, Jr., P.E., hereby certify under the pains and penalties of  
perjury that on or about February 26, 2020, I gave notification to abutters in compliance  
with the second paragraph of Massachusetts General Laws Chapter 131, Section 40, and  
the DEP Guide to Abutter Notification dated April 8, 1994, in connection with the  
following matter:

A Notice of Intent filed under the Massachusetts Wetlands Protection Act by  
Simar House, LLC with the Mendon Conservation Commission on February  
26, 2020 for property located at 13 Blackstone Street, Mendon, MA.

The form of the notification, and a list of the abutters to whom it was given and their  
addresses, are attached to this Affidavit of Service.

  
Name

02/26/2020  
Date

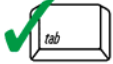
## **APPENDIX C**

### **Wetland Fee Transmittal**



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:

13 Blackstone Street

a. Street Address

403

c. Check number

Mendon, MA 01756

b. City/Town

\$85

d. Fee amount

### 2. Applicant Mailing Address:

a. First Name

Simar House, Inc.

c. Organization

102 Maple Springs Road

d. Mailing Address

Wareham

e. City/Town

774-278-0320

h. Phone Number

i. Fax Number

MA

f. State

02571

g. Zip Code

simon@simarhouse.com

margit@simarhouse.com

### 3. Property Owner (if different):

a. First Name

b. Last Name

c. Organization

d. Mailing Address

e. City/Town

f. State

g. Zip Code

h. Phone Number

i. Fax Number

j. Email Address

## 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.

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

**B. Fees** (continued)

Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
1.a. Work on single family lot	1	\$110	\$110
1.e. Work on septic system separate from house	1	\$110	\$110

**Step 5/Total Project Fee:** \_\_\_\_\_

**Step 6/Fee Payments:**

Total Project Fee:	<u>\$220</u>
	a. Total Fee from Step 5
State share of filing Fee:	<u>\$85</u>
	b. 1/2 Total Fee <b>less</b> \$12.50
City/Town share of filing Fee:	<u>\$135</u>
	c. 1/2 Total Fee <b>plus</b> \$12.50

**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 D**

### **Property Deeds (Proof of Ownership)**

# Quitclaim Deed

**13 Blackstone Street LLC**, a limited liability company organized under the laws of the Commonwealth of Massachusetts, with an address of 60 State Street, Suite 700, Boston, Massachusetts 02109

For consideration paid and in full consideration of **ONE HUNDRED SEVENTY FIVE THOUSAND and 00/100 (\$175,000.00) Dollars**,

grant(s) to **SIMAR HOUSE, INC.**, a Massachusetts Corporation having a principal place of business at 102 Maple Springs Road, Wareham, Plymouth County, Massachusetts,

with **quitclaim covenants**

A certain parcel of land, with the buildings thereon, situated on the northwesterly side of Blackstone Street in Mendon, Worcester County, Massachusetts, more particularly bounded and described as follows:

BEGINNING	at a cement bound at the southerly corner of the granted premises at land now or formerly of on Ammen;
THENCE	northeasterly by Blackstone Street, 227.50 feet, more or less, to a cement bound;
THENCE	northwesterly by land of the Mendon Housing Authority, 123.53 feet to a stake in a wall;
THENCE	southwesterly by said wall and then by said wall and said last-mentioned land, 94.23 feet to a drill hole in said wall;
THENCE	continuing by said wall and said last-mentioned land, 44.74 feet to a drill hole at the intersection of stone walls;
THENCE	continuing with a stone wall southwesterly 120.00 feet, more or less, to a cement bound at said land formerly of Ammen;

PROPERTY ADDRESS: 13 BLACKSTONE STREET, MENDON, MA 01757



THENCE                   southeasterly by said last-mentioned land, 220.00 feet, more or less, to the place of beginning.

Said premises are subject to water rights mentioned in Deed from Harry C. Gaskill to Edward H. Taft, recorded with Worcester District Registry of Deeds, Book 1895, Page 403; and, also subject to any rights of American Telephone and Telegraph Company or New England Telephone and Telegraph Company to construct, operate and maintain its lines over the granted premises, if any such rights exist.

Meaning and intending to convey the same premises conveyed to Grantor by Deed recorded with the Worcester County District Registry of Deeds in Book 54857, Page 325.

IN WITNESS WHEREOF, the said 13 Blackstone Street LLC has caused its corporate seal to be hereto affixed and these presents to be signed, acknowledged and delivered in its name and behalf by Mary E. Dondero, its Duly Authorized Member, this 27<sup>th</sup> day of September, 2019.

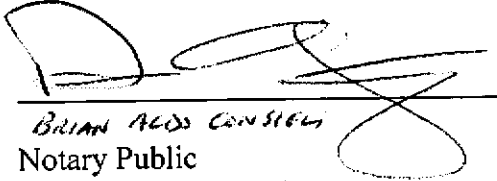
13 Blackstone Street LLC

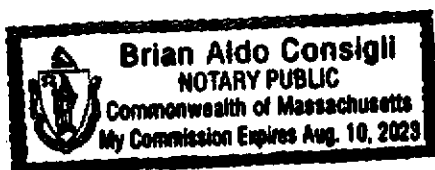
By:   
Mary E. Dondero, Duly Authorized Member

## COMMONWEALTH OF MASSACHUSETTS

Worcester, SS

On this 27<sup>th</sup> day of September, 2019 before me, the undersigned notary public, personally appeared **MARY E. DONDERO**, and proved to me through satisfactory evidence of identification, which was a Commonwealth of Massachusetts driver's license photo identification and personal knowledge, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that she signed it voluntarily for its stated purpose as Duly Authorized Member of 13 Blackstone Street LLC.

  
BRIAN ALDO CONSIGLI  
Notary Public  
My commission expires: 08-10-23



ATTEST: WORC Kathryn A. Toomey, Register