



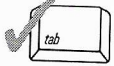
WPA Form 1- Request for Determination of Applicability

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

A. General Information

Important:

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



1. Applicant:

ERIC HENDERSON

Name

ehenderson456@yahoo.com

E-Mail Address

108 OLD LANCASTER RD

Mailing Address

SUDBURY

City/Town

MA

State

01776

Zip Code

603-315-1044

Phone Number

Fax Number (if applicable)

2. Representative (if any):

Firm

Contact Name

E-Mail Address

Mailing Address

City/Town

State

Zip Code

Phone Number

Fax Number (if applicable)

B. Determinations

1. I request the SUDBURY Conservation Commission make the following determination(s). Check any that apply:

- a. whether the **area** depicted on plan(s) and/or map(s) referenced below is an area subject to jurisdiction of the Wetlands Protection Act.
- b. whether the **boundaries** of resource area(s) depicted on plan(s) and/or map(s) referenced below are accurately delineated.
- c. whether the **work** depicted on plan(s) referenced below is subject to the Wetlands Protection Act.
- d. whether the area and/or work depicted on plan(s) referenced below is subject to the jurisdiction of any **municipal wetlands ordinance** or **bylaw** of:

SUDBURY

Name of Municipality

- e. whether the following **scope of alternatives** is adequate for work in the Riverfront Area as depicted on referenced plan(s).



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C. Project Description

1. a. Project Location (use maps and plans to identify the location of the area subject to this request):

108 OLD LANCASTER RD

Street Address

SUDBURY

City/Town

J09

Assessors Map/Plat Number

0703

Parcel/Lot Number

b. Area Description (use additional paper, if necessary):

Residential lot with existing single family home built in 1962. Rear of property abuts wooded swamplands with small area of wetlands on the site in northeast corner. Wooded rear portion of lot is in 100ft wetland buffer zone. Small area in northwest corner of lot is within 100ft riparian zone of intermittent stream.

c. Plan and/or Map Reference(s):

GIS Map Illustrating Approximate 100ft Wetland Buffer & 100ft Riparian Zone

Title

Date

Title

Date

Title

Date

2. a. Work Description (use additional paper and/or provide plan(s) of work, if necessary):

- Various small projects entirely within 100 foot wetlands buffer zone
- 1. Remove downed trees damaged by past storms. These downed and hanging trees are creating a safety hazard. Majority of these are in close proximity of rear lawn area where children play. See pictures in exhibit A
- 2. Removal of invasive species, Oriental Bittersweet. See pictures in exhibit B.
- 3. Remove handful of immature pine trees.

No additional lawn will be created
 No work will be done in 100 foot riparian buffer from intermittent small stream.
 No herbicides will be used in bittersweet removal-hand pulling of roots only (or any other suggestions as provided by the commission)
 Any damaged trees removed will be replaced with native trees and shrubs compatible with soils and light conditions for wildlife habitat value and soil stabilization.
 Specific trees including black cherry and shrubs such as highbush blueberry and winterberry will be planted to substitute food for wildlife caused by the removal of Oriental bittersweet berries.
 Native groundcovers will be utilized in an attempt to prevent bittersweet re-growth.
 Additional plantings will be made in non-buffer zone areas to reduce lawn area and increase shade, shelter, and food for wildlife.



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C. Project Description (cont.)

b. Identify provisions of the Wetlands Protection Act or regulations which may exempt the applicant from having to file a Notice of Intent for all or part of the described work (use additional paper, if necessary).

3. a. If this application is a Request for Determination of Scope of Alternatives for work in the Riverfront Area, indicate the one classification below that best describes the project.

- Single family house on a lot recorded on or before 8/1/96
- Single family house on a lot recorded after 8/1/96
- Expansion of an existing structure on a lot recorded after 8/1/96
- Project, other than a single family house or public project, where the applicant owned the lot before 8/7/96
- New agriculture or aquaculture project
- Public project where funds were appropriated prior to 8/7/96
- Project on a lot shown on an approved, definitive subdivision plan where there is a recorded deed restriction limiting total alteration of the Riverfront Area for the entire subdivision
- Residential subdivision; institutional, industrial, or commercial project
- Municipal project
- District, county, state, or federal government project
- Project required to evaluate off-site alternatives in more than one municipality in an Environmental Impact Report under MEPA or in an alternatives analysis pursuant to an application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Quality Certification from the Department of Environmental Protection.

b. Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification above (use additional paper and/or attach appropriate documents, if necessary.)



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D. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Request for Determination of Applicability and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.

I further certify that the property owner, if different from the applicant, and the appropriate DEP Regional Office were sent a complete copy of this Request (including all appropriate documentation) simultaneously with the submittal of this Request to the Conservation Commission.

Failure by the applicant to send copies in a timely manner may result in dismissal of the Request for Determination of Applicability.

Name and address of the property owner:

ERIC HENDERSON

Name

108 OLD LANCASTER RD

Mailing Address

SUDBURY

City/Town

MA

State

01776

Zip Code

Signatures:

I also understand that notification of this Request will be placed in a local newspaper at my expense in accordance with Section 10.05(3)(b)(1) of the Wetlands Protection Act regulations.

Signature of Applicant

1/24/2020

Date

Signature of Representative (if any)

Date

WCASTER ROAD

#114

#108

#100

APPROXIMATE
100FT WETLANDS
BUFFER AREA

APPROXIMATE 100FT
RIPARIAN ZONE BUFFER



Exhibit B- Oriental Bittersweet



Exhibit A- Downed Trees



Exhibit B- Oriental Bittersweet



Exhibit A- Downed Trees



Exhibit B- Oriental Bittersweet



1/24/2020

Members of the Conservation Commission,

RE: RDA Application- 108 Old Lancaster Rd

Thank you for taking the time to review this Request for Determination of Applicability. My wife and I purchased this property in October and thus our complete plans are somewhat conceptual at this point. As we are planning on being at this home and raising our family here; our goals are to be long-term responsible stewards for the property.

Unfortunately, over time, this area has been used as a junkyard. We have already removed various trash, including concrete blocks, trash cans, tables, gardening supplies etc. Fortunately, we have a dumpster on site as a result of a bathroom remodel for disposal.

Our primary concern is the having the ability to remove some of the fallen branches and trees that have been damaged via strong storms over the years. We have a toddler and 3 toddler nieces who live right down the road and we are concerned that these downed branches and "widow makers" are a safety hazard. In most cases, the wood will be left as it falls.

In addition, our lot has an enormous amount of invasive Oriental Bittersweet. From all of the research I have done, I understand that eradicating it is an uphill battle to say the least. Without intervention, many of the trees in the wetland buffer zone will be "choked out" over time. We will not use herbicides to eradicate the Bittersweet and will plan on hand pulling roots. However, if the Commission has any suggestions we are happy to take those under consideration.

Our goal is to replant with native trees, shrubs, and ground covers to benefit wildlife and soil stabilization while also helping the environment. We will use the Native Plant List provided by your office. As this is most likely a 3-5 year plan, with cleanup and Bittersweet eradication step 1, we do not have a definitive planting plan at this time.

Thank you for your time and consideration,

Eric, Heidi, and Thomas Henderson

108 Old Lancaster Road