



**NOTICE OF PUBLIC MEETING**  
**SUDBURY CONSERVATION COMMISSION**  
**Monday, Monday, July 29, 2024 at 7:00 PM**  
**Virtual Meeting**

The Sudbury Conservation Commission will hold a public meeting to review the Request for Determination of Applicability filing under the Wetlands Protection Act and the Sudbury Wetlands Administration Bylaw to remove Japanese knotweed within the 100-foot Buffer Zone at 303 Boston Post Road, in Sudbury, MA. Harry Hoffman, Applicant. The meeting will be held on Monday, July 29, 2024 at 7:00 pm, via Zoom.

Copies of the application may be reviewed on the Conservation Department web page at:

<https://sudbury.ma.us/conservationcommission/meeting/conservation-commission-meeting-monday-july-29-2024/>

Please contact the Conservation Office with any questions at 978-440-5470.

SUDBURY CONSERVATION COMMISSION  
7/16/2024



Massachusetts Department of Environmental Protection  
Bureau of Water Resources - Wetlands

**WPA Form 1- Request for Determination of Applicability** Middlesex  
Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 Municipality

**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:

Harry	Hoffman	
First Name	Last Name	
303 Boston Post Rd		
Address		
Sudbury	MA	01776
City/Town	State	Zip Code
215-778-7292	hhoffman@ip-solutions.net	
Phone Number	Email Address	

2. Property Owner (if different from Applicant):

_____	_____	
First Name	Last Name	
_____		
Address		
_____	_____	_____
City/Town	State	Zip Code
_____	_____	
Phone Number	Email Address (if known)	

3. Representative (if any)

_____	_____	
First Name	Last Name	
_____		
Company Name		
_____		
Address		
_____	_____	_____
City/Town	State	Zip Code
_____	_____	
Phone Number	Email Address (if known)	

**B. Project Description**

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

303 Boston Post Rd	Sudbury
Street Address	City/Town
42.36097	-71.41022
Latitude (Decimal Degrees Format with 5 digits after decimal e.g. XX.XXXXX)	Longitude (Decimal Degrees Format with 5 digits after decimal e.g. -XX.XXXXX)
<u>1509</u>	<u>0061</u>
Assessors' Map Number	Assessors' Lot/Parcel Number

[How to find Latitude and Longitude](#)

[and how to convert to decimal degrees](#)

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

Please see attached pdf with description and proposed plan

c. Plan and/or Map Reference(s): (use additional paper if necessary)

_____	_____
Title	Date
_____	_____
Title	Date

**Received**

**JUL 12 2024**



**B. Project Description (cont.)**

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

Removal of knotweed from land. Please see attached pdf for photos and descriptions.

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).

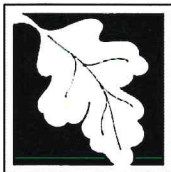
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3. a. If this application is a Request for Determination of Scope of Alternatives for work in the Riverfront Area, indicate the one classification below that best describes the project.

- 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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Municipality

**C. Determinations**

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

- a. whether the **area** depicted on plan(s) and/or map(s) referenced above 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 above are accurately delineated.
- c. whether the **Activities** depicted on plan(s) referenced above is subject to the Wetlands Protection Act and its regulations.
- d. whether the area and/or Activities depicted on plan(s) referenced above 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 Activities in the Riverfront Area as depicted on referenced plan(s).

**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.

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]  
Signature of Applicant

7/13/2024  
Date

\_\_\_\_\_  
Signature of Representative (if any)

\_\_\_\_\_  
Date

# Proposal for Removal of Knotweed Patch

Submitted to: Town Conservation Committee

Submitted by: Harry Hoffman

Date: Jun 22, 2024 Updated: Jul 18, 2024

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## **Objective:**

To remove an invasive patch of knotweed located at the border between my property and my neighbor's property, with minimal use of herbicides and responsible disposal of the plant material. This area will be replanted as soon as possible with native shrubs and wildflowers.

## **Background:**

The knotweed is spreading at an incredible rate. We purchased the property in Aug of 2023 and the knotweed has spread at least 2' in both width and length in just one season of growth. At this rate of growth our property will quickly become overrun with this invasive species.

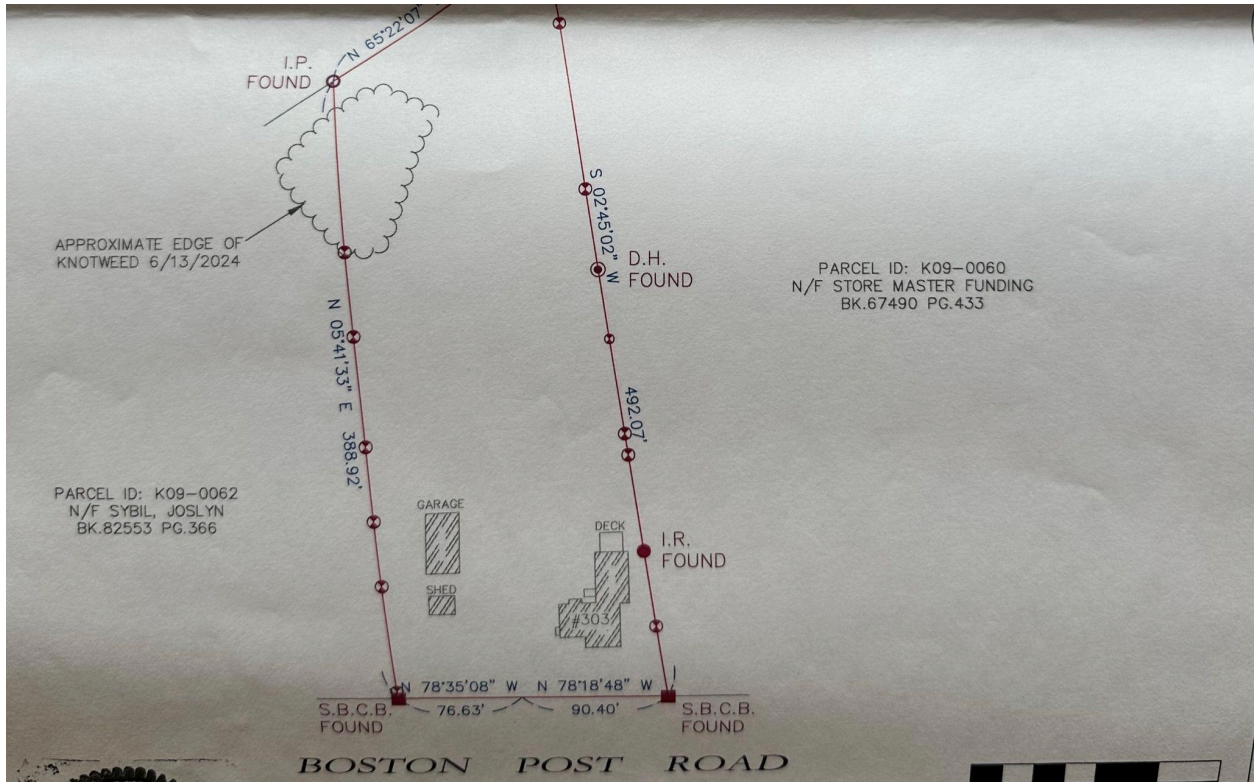
## **Location and Description of Knotweed Patch:**

Dimensions: Approximately 90 feet long and 50 feet wide.

Height: Knotweed stalks are less than 6 feet tall.

Position: The majority of the patch falls on our property line as shown in the certified plot plan image below.

The knotweed is more than 100' from marked watershed areas on my property.



The image below is taken from Google Maps and provides an actual view of the property. On the upper left is my property at 303 Boston Post Road. In the lower left is a small stream that borders my property with the Next Generation Child Care center. On the upper right is the neighbor's property at 295 Boston Post Road. And the patch of knotweed is clearly identified in the image.



**Proposed Method for Knotweed Removal:**

**1. Cutting and Digging:**

- The patch will be cut down and manually dug with hand equipment to limit any environment damage and to remove the root balls.
- This manual removal process aims to reduce the biomass of the knotweed and limit its ability to regrow.

## **2. Minimal Herbicide Use:**

- Any new growth after the initial removal will be treated with the minimum amount of herbicide necessary to prevent further spread.
- The chosen herbicide will be applied in a targeted manner to minimize environmental impact.

## **3. Disposal:**

- A professional landscaping company will be hired to handle the removal and disposal of the knotweed.
- The company will ensure that the plant material is disposed of in a way that prevents it from re-propagating elsewhere, following all local regulations and best practices for invasive species disposal.

## **4. Replanting of area:**

- The area will be replanted as soon as feasible with native wildflowers and shrubs that are recommended from the Sudbury Conservation Commission's website [NATIVE-PLANT-LIST2020.pdf]. We envision a "pollinator corridor" similar to what Sudbury and surrounding towns have in place in spaces that are long and narrow.
- The exact arrangement is unknown at this time as it's difficult to determine how quickly and where we can begin replanting. The goal is to remove all of the knotweed root balls to stop growth and then replant with native plants to secure their place in the ecosystem.
- The plant arrangement will follow best practices for both spacing of shrubs and flowers.

## **Environmental Considerations:**

- The proposed method prioritizes reducing the use of chemicals, focusing instead on physical removal and careful management of any regrowth.
- The landscaping company selected will have experience in handling invasive species to ensure proper and safe disposal.

## **Conclusion:**

The removal of the knotweed patch will be conducted responsibly, with consideration for environmental impact and effective long-term management of this invasive species. The proposal seeks approval from the Town Conservation Committee to proceed with this plan.

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## **Contact Information:**

Harry Hoffman  
303 Boston Post Rd. Sudbury, MA 01776  
215-778-7292  
hhoffman@ip-solutions.net

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Please let me know if any additional information is required or if there are any concerns regarding this proposal.

Thank you for your consideration.

Sincerely,  
Harry Hoffman