

The Sudbury Conservation Commission will hold a public meeting to review the Request for Determination of Applicability filing to reconstruct a patio within the 100-foot Buffer Zone, pursuant to the Wetlands Protection Act and Sudbury Wetlands Administration Bylaw, at 222 Peakham Road, Sudbury, MA. Gil Hudson, Applicant. The hearing will be held on Monday, June 27, 2022 at 6:45 pm, via remote participation.

Please see the Conservation Commission web page for further information.

 $\frac{https://sudbury.ma.us/conservationcommission/meeting/conservation-commission-meeting-monday-june-27-2022/$ 

SUDBURY CONSERVATION COMMISSION 6/14/2022



# **Massachusetts Department of Environmental Protection**Bureau of Resource Protection - Wetlands

depicted on referenced plan(s).

City/Town

# 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





1.	Applicant:					
	Name		E-Mail Address			
	Mailing Address					
	City/Town	State	Zip Code			
	Phone Number	Fax Numb	per (if applicable)			
2.	Representative (if any):					
	Firm					
	Contact Name	E-Mail Ad	dress			
	Mailing Address					
	City/Town	State	Zip Code			
	Phone Number	Fax Numb	per (if applicable)			
R	. Determinations					
		en tha fallousing data main ati	on(a) Chaola any that anni.			
1.	I request the mak Conservation Commission	e the following determinati	on(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 <b>boundaries</b> of resource area(s) depicted on plan(s) and/or map(s) referenced below are accurately delineated.					
	_ c. whether the <b>work</b> depicted on plan(s) referenced below is subject to the Wetlands Protection Act.					
	d. whether the area and/or work depicted of any municipal wetlands ordinance or		v is subject to the jurisdiction			
	Name of Municipality					

e. whether the following scope of alternatives is adequate for work in the Riverfront Area as



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C. Pro	ject	Desc	rij	ption
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a. Project Location (use maps and plans to identify the location of the area subject to this request):				
Street Address  Assessors Map/Plat Number		City/Town		
		Parcel/Lot Number		
b.	Area Description (use additional paper, if necessal	ry):		
C.	Plan and/or Map Reference(s):			
Title	9	Date		
Title	)	Date		
Title		Date		

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



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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.)



## **Massachusetts Department of Environmental Protection**

Bureau of Resource Protection - Wetlands

Name and address of the property owner:

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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	
Mailing Address	
City/Town	
State	Zip Code
ignatures:	
	uest will be placed in a local newspaper at my expense he Wetlands Protection Act regulations.
also understand that notification of this Requaraccordance with Section 10.05(3)(b)(1) of the Signature of Applicant	



Landscape Project designed and built by Lynch Landscape & Tree Service for:

The Hudson Residence.

222 Peakham rd

Sudbury MA

#### WPA Form 1- Request for Determination of Applicability

#### Part C. Project Description

- 1 b.) See Attached Map from Sudbury GIS Online Map Viewer
- 1 c.) See Attached Plan from Lynch Landscape & Tree Service.

#### 2 a.) Work Description:

The work being done is to make the outdoor space safer and functional for the homeowners aging parents, who have medical conditions making the existing layout of overgrown hidden granite steps and patio no longer safe or effective.

We are replacing the existing hardscape square footage to equal/slightly less with materials constructed on base material that is conducive to reduce runoff and better management of water using an open graded base.

We are utilizing natural rock boulders to reduce the amount of earthwork needed to make the grade changes safer and more distinct.

We are implementing more than the required amount of native plant material based on the amount of square footage of earthwork being done. Based on the 25sf for shrubs and the 100 sf for tree standard we are adding roughly 1200+sf of new shrubs and 500+sf of new trees. The only plant material we are removing from site are the invasive plant materials along the wetland edge, a few nonnative existing shrubs/ground cover in the back yard and 3 overgrown Taxus at the foundation of the house.

- -Installing erosion control waddle along all areas where invasives are being removed and hardscape/earthwork is being conducted.
- -Machines being used are a stand behind Dingo and small mini excavator.
- -Removing existing invasive plant material along wetland edge, disposing offsite and replace with existing plant material transplanted on site as well as new native plant material.
- -Remove existing patio/walkway and replacing with proposed patio and stepping stone walkways to reduce total square footage of hardscape.
- -Install natural boulder wall to reduce amount of earthwork needed onsite.
- -For construction of patio, it will be built on an open graded base, with permeable poly sand between the joints to reduce runoff.
- -Plant more than the required amount of Native plant material throughout front and back yard area.



