

NOTICE OF PUBLIC MEETING SUDBURY CONSERVATION COMMISSION Virtual Meeting 6:45 PM

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 construct enclosed wood vegetable planters on gravel footers within the 100-foot Buffer Zone and 200-foot Riverfront Area at 41 Oak Hill Road, in Sudbury, MA. Filip De Vos, Applicant. The meeting will be held on Monday, May 9, 2022 at 6:45 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-meetingmonday-may-9-2022/

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

SUDBURY CONSERVATION COMMISSION April 27, 2022



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

City/Town

WPA Form 1- Request for Determination of Applicability

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.

Name	E-Mail Address	E-Mail Address	
Mailing Address			
City/Town	State	Zip Code	
Phone Number	Fax Number (if applicable)		
Representative (if any):			
Firm			
Firm Contact Name	E-Mail Address	5	
	E-Mail Address	3	
Contact Name	E-Mail Address State	S Zip Code	

B. Determinations

A. General Information

1. Applicant:

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

Name of Municipality

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



C. Project Description

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

Street Address	City/Town	
Assessors Map/Plat Number	Parcel/Lot Number	
b. Area Description (use additional paper	; if necessary):	

cription (use additio nai paper, it necess ry):

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

Title	Date
Title	Date
Title	Date

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



City/Town

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

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:

Name		
Mailing Address		
City/Town		
State	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

Signature of Representative (if any)

Date

Date

Work details:

* The work will be all done by hand (by me only). The wood will be cut and milled inside my garage

* The posts will be planted in hand dug holes backfilled with stones I have collected in the yard over the past year when tending the garden. No cement will be used in the foundation.

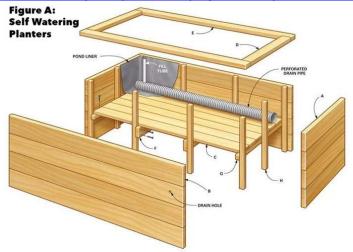
* I calculated that the excavation of the holes to plant the posts will produce between 8.4 and 12 cubic feet of soil which will be used to partially fill the planters.

* The wood structure will be assembled with wooden pegs and deck screws.

* The 1/4" mesh will be stapled and then covered with wooden trim attached with deck screws.

The actual planters will be assembled following the model described here

(https://www.familyhandyman.com/project/build-your-own-self-watering-planter/):

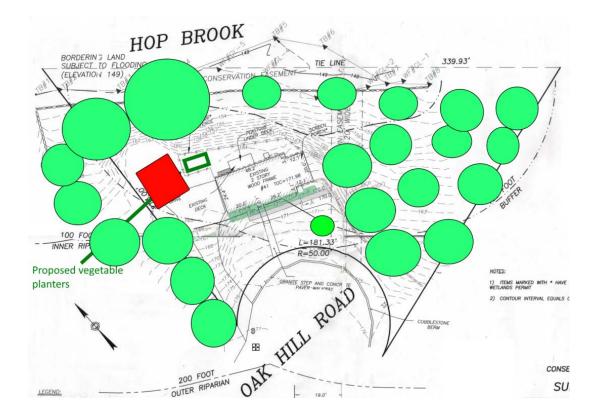


Location Details

- * The location was chosen because:
 - it is not on top of the septic system
 - it is level ground
 - it gets a sufficient amount of sun during the day.
 - it is inside the existing fence which keeps deer and ticks away.
 - it is in range of a water spigot

Most area in the garden is sloped, under tree canopy or part of the septic system leach field. So options are pretty limited.

I indicated on the plan below how the trees are spread (green circles) and where the leach field is (red square).



Planned vegetables

- Heirloom tomato: Rose de Berne
- Tomato: Big Beef
- Cherry tomato: pink bumblebee
- Cherry tomato: sungold
- Cherry tomato: supersweet 100
- Lunchbox pepper: glow
- Sweet pepper: Revolution
- Cucumber: Marketmore
- Zucchini squash: Black Beauty
- Zucchini Summer Squash: Safari
- Bean: Gold Rush
- Bean: provider
- Eggplant: Dancer
- Eggplant: Fairytale
- Eggplant: Nadia
- Eggplant: Patio Baby
- Garlic Chives



