

**NOTICE OF PUBLIC HEARING
SUDBURY CONSERVATION COMMISSION
Monday, September 12, 2022 at 6:45 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 for after-the-fact replacement of retaining wall, removal of trees, and construction of a patio within the 100-foot Buffer Zone at 53 Firecut Lane, in Sudbury, MA. William Granger Atkeson, Applicant. The meeting will be held on Monday, September 12, 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-meeting-monday-september-12-2022/>

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

SUDBURY CONSERVATION COMMISSION
8/23/2022

AUG 22 2022



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

Sudbury
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 key.



1. Applicant:

Name William Granger Atkeson E-Mail Address william.atkeson@gmail.com

Mailing Address 53 Firecut lane

City/Town Sudbury State MA Zip Code 01776

Phone Number (303) 564-2544 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:

Name of Municipality

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



WPA Form 1 - Request for Determination of Applicability

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

C. Project Description

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

53 Firecut Lane

Street Address

Sudbury, MA

City/Town

Assessors Map/Plat Number

#53

Parcel/Lot Number

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

Area behind house where current collapsed retaining wall is located (marked on plot map).

- 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):

Replace collapsed retaining wall to prevent further erosion which risks the stability of the house foundation and exterior deck. While completing this work will also remove 3 trees and assorted branches that are at risk of falling on house. Also will cover space between foundation and new retaining wall with pervious fabric similar to what had previously been in place to prevent erosion.



WPA Form 1- Request for Determination of Applicability

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).

Article XXII: Section 3: Conditional Exemptions

"The application shall not be required for maintaining, repairing, replacing or enlarging an existing and lawfully located single family residential structure or appurtenance thereto.

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

City/Town _____

WPA Form 1- Request for Determination of Applicability

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

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 William Granger Atkeson
Mailing Address 53 Firecut Lane
City/Town Sedbury
State MA Zip Code 01776

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 [Handwritten Signature] Date 8/18/2022

Signature of Representative (if any) _____ Date _____

Received

AUG 22 2022

Sudbury Conservation Department

M. Henley Snowplowing, Inc.
D/B/A Henley's Landscaping & Masonry, Inc.
197 Stonebridge Road
Wayland, Massachusetts 01778
508-877-1741
henleyslandscaping@verizon.net

August 19,2022

MASONRY PROJECT FOR
53 FIRECUT LANE
SUDBURY, MA 01776

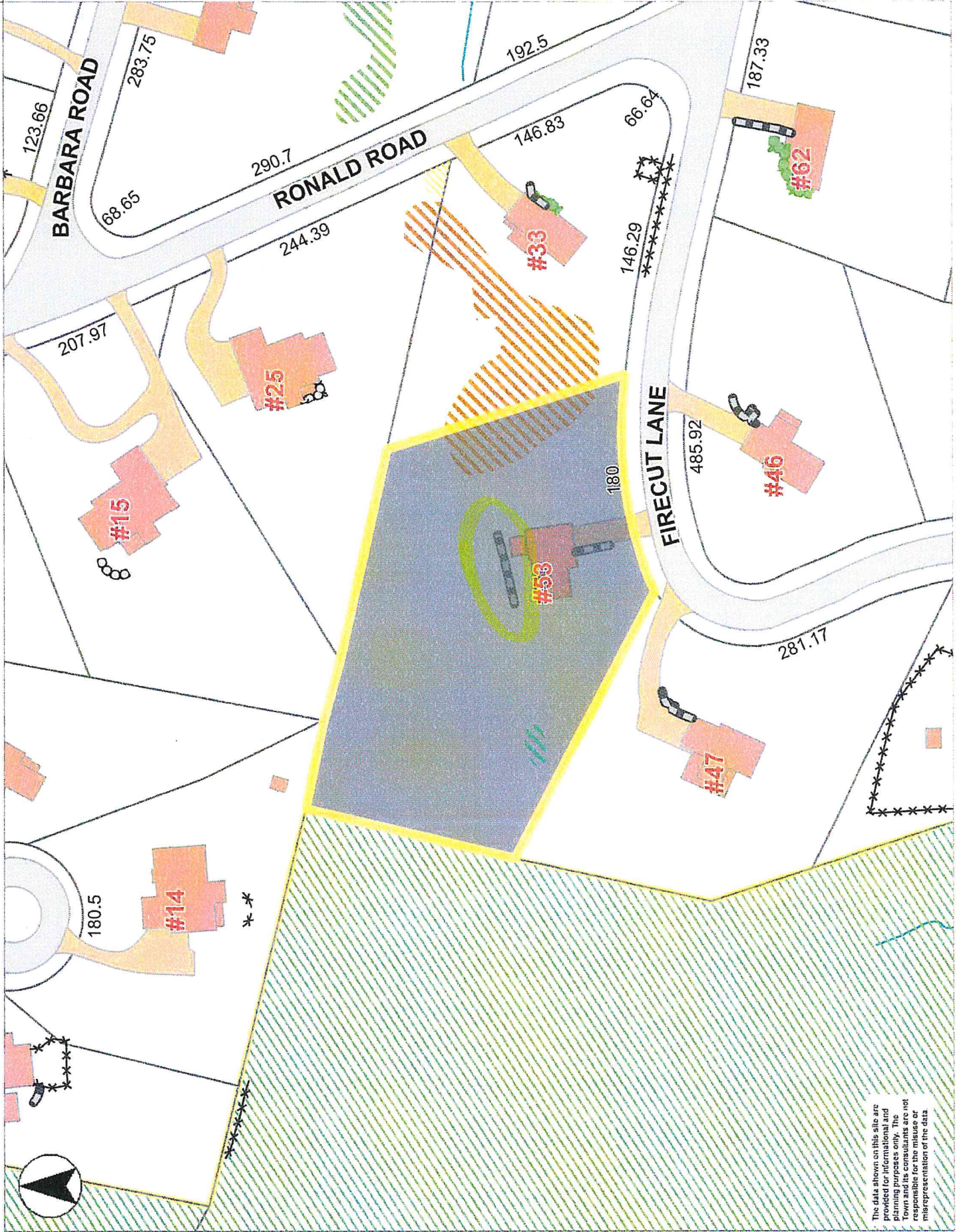
1. We are disassembling and removing the old concrete block wall at the back of the property, which has caved in.
2. In the same location we will re-install approximately a 110 foot long wall with Cambridge Sigma Block Wall System. We bury the first course of block and for every three courses of block we install 6 ft wide Geogrid Ground Stabilization with 3/4" stone. This effectively reinforces the wall. The wall will be four to six feet high.
3. After completion of the wall we will install a Patio with pervious pavers.

Michael Henley
President and Owner

Mike Henley



- Easements
- Restrictions
- Fences
- Guard Rails
- Walls
- Retaining Walls
- Stone Walls
- Hedges
- Bridges
- Driveways
- Parking Lots
- Medians
- Sidewalks
- Curbs
- Roads
- Paved Roads
- Unpaved Roads
- Buildings
- Parcels
- Certified Vernal Pools
- Estimated Habitats of Rare
- Potential Vernal Pools - 12
- Priority Habitats of Rare Str
- Wellands Town 2008
- Open Water
- Deep Marsh
- Shallow Marsh/Mead
- Bog
- Shrub Swamp
- Wooded Swamp Dec
- Wooded Swamp Cor
- Wooded Swamp Mlx
- Wellands DEP 1/2009
- Marsh/Bog
- Wooded marsh
- Open Water
- Reservoir (with PWS
- Streams Ortho
- Streams CIR
- Lake/Reservoir
- MA Highway
- Interstate
- US Highway
- Numbered Routes
- Town Boundary
- Streets



The data shown on this site are provided for informational and planning purposes only. The Town and its consultants are not responsible for the misuse or misrepresentation of the data.



Our Rating System Is As Follows

A: Indicates item is functioning as originally intended
B: This Item Is Not Functioning As Originally Intended. Maintenance, Repair And Upgrade Required.
C: This Item Is Not Functioning At Time Of Inspection. Maintenance, Repair And Upgrade Required
NR: Not Inspected, Not Readily Accessible Or Not Present. No Rating
D: Further Consultation With A Contractor Is Advised



Walkways:

Type and Condition: **A** **B** **C** **NR** **D**
 Type: Pavers, Concrete, Tripping hazard noted. Consult a Contractor for further evaluation and repairs/updates needed.



Driveways:

Type and Condition: Type: Asphalt.

Patios:

Type and Condition:

Retaining Walls:

Type and Condition: Type: Concrete Block, Retaining walls that have substantially moved or cracked are failing. Wall has collapsed in areas, Repairs are needed. Consult contractor to further evaluate and determine scope of work and costs.

Our Rating System Is As Follows

- A:** Indicates item is functioning as originally intended
B: This Item Is Not Functioning As Originally Intended. Maintenance, Repair And Upgrade Required.
C: This Item Is Not Functioning At Time Of Inspection. Maintenance, Repair And Upgrade Required
NR: Not Inspected, Not Readily Accessible Or Not Present. No Rating
D: Further Consultation With A Contractor Is Advised



Additional Important Information:

- We suggest that you verify the age of the roof with the selling party. Roofing material performance estimates relate to typical conditions, assuming proper installation and maintenance. The actual life of the roofing material can be influenced by external sources like weather extremes, internal attic conditions, roof ventilation, house orientation, conditions caused by trees and vegetation or mechanical damages. It is advised that reserves be set aside for repairs or eventual roof replacement. Advise regular inspection of your roof flashing.
- Due to limited access to the flashing, the findings in this report only apply to the exposed flashing and/or accessible evidence of flashing failure.
- The condition of the flue liners or determining whether they are present is not part of this inspection. It is recommended that you further investigate this component. Local regulations in some communities require the presence of a flue liner when using certain fuels. Consult your local authorities.
- The condition and type of material underneath the exposed siding and trim wrap can not be ascertained during this inspection. The ratings in this report apply to visible course of siding and trim wrap, and installation thereof.
- To prevent water damage to roof, sheathing, walls, ceilings and structural members, gutters and down spouts must be kept clean and clear of debris. It is suggested that you periodically check to ensure that your gutter system works as intended.

