

CITY OF MARLBOROUGH MEETING POSTING

Meeting Name: Conservation Commission
Date: September 1, 2022
Time: 7:00 PM
Location: 140 Main St. – Marlborough City Hall – 3rd Floor (Memorial Hall)

ALL MEETINGS ARE IN PERSON AT CITY HALL

Mask Advisory-Marlborough Board of Health advises all community members to wear a face-covering when indoors in crowded areas and/or if you are at high risk of severe COVID-19 disease

Public hearings

- 7:00 Request for Determination of Applicability (continued from August 18th)**
64 Westernview Dr. - Jason Shafferman
Proposes to repair and replace a retaining wall on Ft Meadow.
- 7:10 Request for Determination of Applicability**
41 Boivin Dr. - Mahmond & JP Eltorai
Proposes to remove dead trees and invasive plants within wetland and buffer zone.
- 7:20 Abbreviated Notice of Intent**
21 Blaiswood Ave. - Helvecio Carvalho
Proposes to build a patio, firepit and retaining wall on the shore of Ft. Meadow Reservoir.
- 7:30 Notice of Intent**
846 & 850 Boston Post Rd. East - Exela Movers
Proposes to make site improvements to an existing storage facility near wetlands.
- 7:40 Notice of Intent (continued from August 18th)**
0 Red Spring Rd. - Robert Durand - Red Spring Road Homeowners Association, Inc.
Regarding the proposed sewer force main construction on Red Spring Rd. near wetlands.

Certificate of Compliance

- 212-1183 329-331 Boston Post Rd. -N/F Cube Smart

Discussion/Correspondence:

- 541 Pleasant St – Enforcement Order – continued discussion – Mr. Sampaio and Atty. White
- Desert Natural Area Wildfire – Update
- Letter from SVT – dated August 17, 2022 RE: How Conserving Open Space Provides Economic Benefits to Mass. Communities.

Next Conservation Commission meetings: September 15th and October 6th, 2022

Adjournment

Rec 7-25-2022



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

WPA Form 1- Request for Determination of Applicability

City/Town _____

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:

Jason Shafferman _____ jasonshafferman@gmail.com
 Name E-Mail Address

64 Western View Drive _____
 Mailing Address

Marlborough _____ MA _____ 01752
 City/Town State Zip Code

774-571-5154 _____
 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)

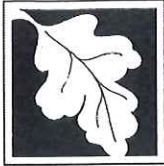
B. Determinations

1. I request the 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 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):

64 Western View Drive	Marlborough
Street Address	City/Town
19	19-32
Assessors Map/Plat Number	Parcel/Lot Number

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

Steep hill on back side of house. Deck stairs are attached to concrete slab held up by failing retaining wall

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

Markup Map	_____	_____
Title		Date
Big Wall Repair	_____	_____
Title		Date
Failing Slab	_____	_____
Title		Date

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

Markup Map: Remove and replace existing slab with a wall, matching the size of the slab 18x4 across the front and then

8x4 from the wall to shore. This area would be backfilled with a slab poured on top and associated stairs replaced. This section

of wall and slab are currently failing and are falling into the lake. This needs to be repaired before the entire thing falls in.

Green: repair based of wall across the wall pictured in (big wall repair) The wall is undermined and causing sinking/material loss

Purple: install proper drainage behind wall and level grade to ensure water does not continue to uild up behind the wall (big wall repair)

Extra/Broken concrete will be carried up the hill and disposed of in a dumpster

Works Scope from Contractor also attached



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).

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:

Jason Shafferman

Name

64 Western View Drive

Mailing Address

Marlborough

City/Town

MA

State

01752

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.

Jason Shafferman
Signature of Applicant

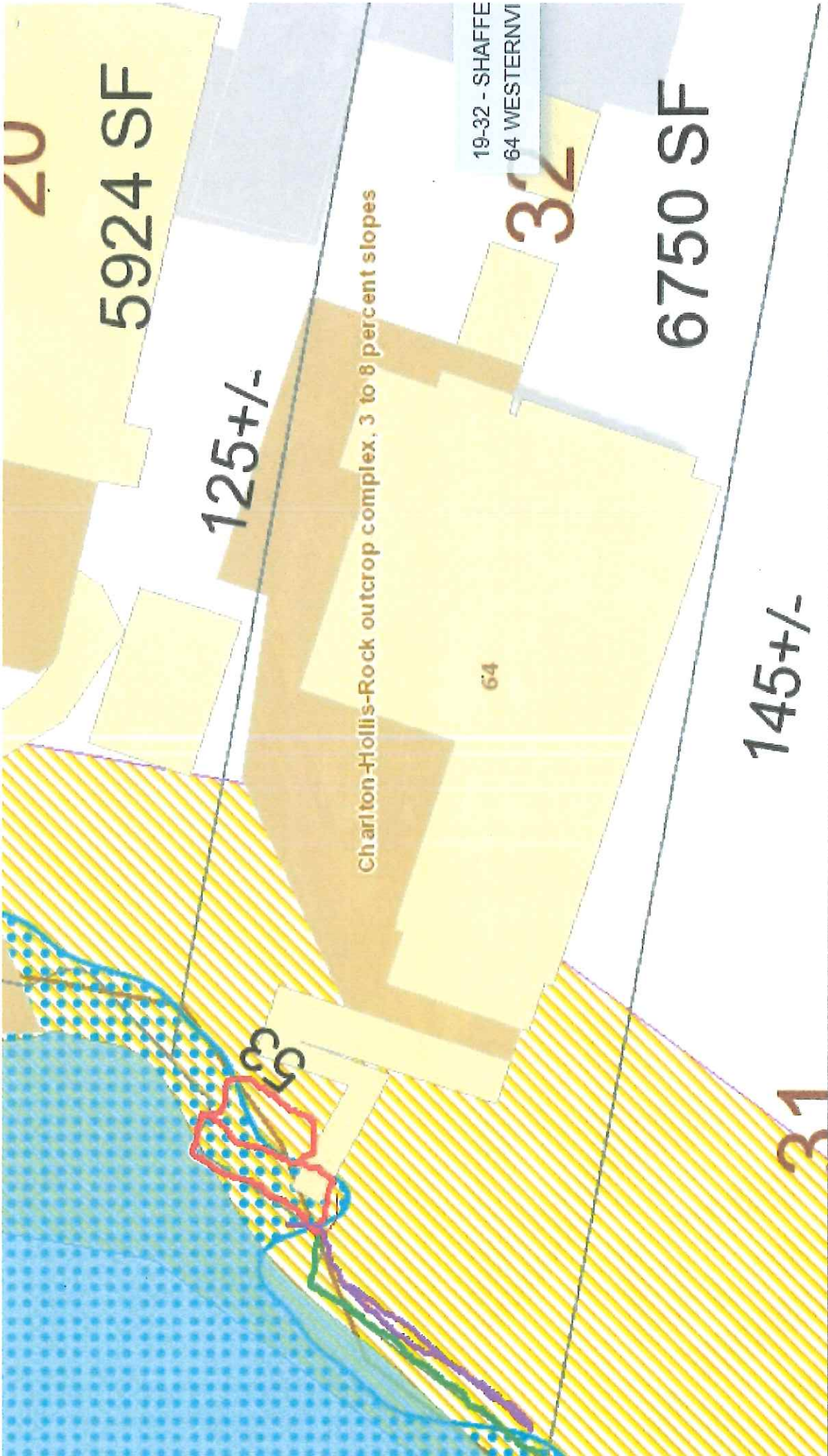
7/25/2022

Date

Signature of Representative (if any)

Date





40

5924 SF

125+/-

Charlton-Hollis-Rock outcrop complex, 3 to 8 percent slopes

19-32 - SHAFTE
64 WESTERNVI

32

6750 SF

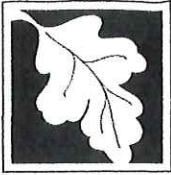
64

145+/-

31



Product/Service	Description
Concrete	1. Concrete Wall Form and pour concrete wall. Wall 8'x4'x1' and 18'x4'x1'.
Concrete	2. Concrete Footing patch. Form and pour concrete Footing in the exist wall. Footing is approximate 26'x1'x1'.
Drain	Provide and install drain behind the existing wall. drain it will make using 3/4 stone and pipe. approximate 26'x2'x1'.
Step	Form And Pour 4 concrete step .
Concrete Slab	Form And pour concrete slab provide and install 3/4 stone as base and pour 4" of concrete . slab approximate 6'x18'.



Massachusetts Department of Environmental Protection
 Bureau of Resource Protection - Wetlands

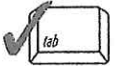
City/Town _____

WPA Form 1- Request for Determination of Applicability

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

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:

MAHMOUD + JP ELTORAI

eltorai@comcast.net

Name

E-Mail Address

41 BOIVIN DR

Mailing Address

MARLBOROUGH

MA

01752

City/Town

State

Zip Code

916.847.1059

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)

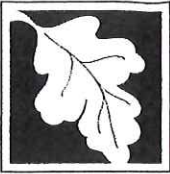
B. Determinations

1. I request the Marlborough 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):

41 BOIVIN DR.

Street Address

MARLBOROUGH

City/Town

Deed Book 16065, page 588, Map 94

Assessors Map/Plat Number

lot 133

Parcel/Lot Number

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

Please see the topographical map

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

Title

Date

Title

Date

Title

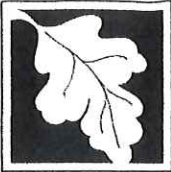
Date

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

The back half of the property at 41 Boivin Dr, Marlborough is filled with invasive bushes and vines that are strangling and killing the trees. Due to the close proximity of the trees to the houses, we request permission to remove five of the trees, snag two additional trees and eradicate the vines.

Five trees are dying due to buttersweet and need removal. If these trees fall, they pose a threat to the homes and fences. Two trees in the middle would be snagged.

The buttersweet and grape vines would be attended to yearly until their demise. Bramble, multiflora rose, honeysuckle & poison ivy would be removed and native bushes would be replanted in their place. Seven additional trees would be planted (3 trees have already been added.)



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

City/Town _____

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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:

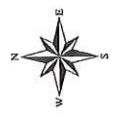
Mahmoud and JP Elterai
Name
41 Boivin Dr
Mailing Address
Marlborough
City/Town
Ma State 01752 Zip Code

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.

J.P. Elterai Signature of Applicant 5.20.22 Date

Signature of Representative (if any) Date



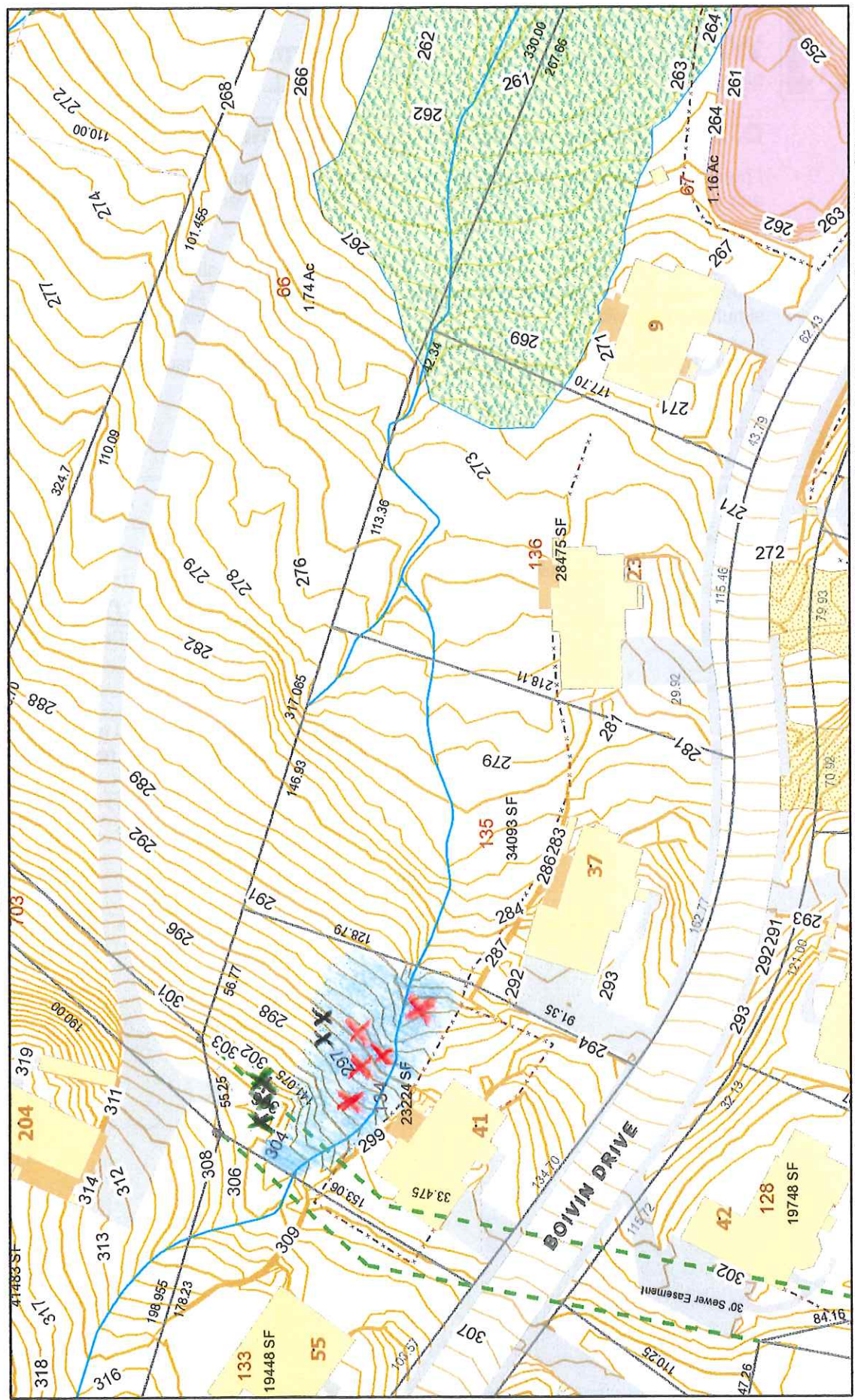
- X new trees planted
- X dying trees with bittersweet vines
- X invasive bushes (multi rose bittersweet)
- X trees to be staged

May 16, 2022

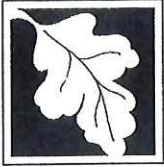
1 inch = 69 Feet



www.cai-tech.com



Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

DEP File Number:

WPA Form 4 – Abbreviated Notice of Intent

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

Provided by DEP

Town

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.



Note:
Before completing this form, consult your local Conservation Commission regarding any municipal bylaw or ordinance.

1. Applicant:

Helvecio Carvalho hellvecio@gmail.com

Name E-Mail Address

21 Blaiswood Ave

Street Address

Marlborough MA 01752

City/Town State Zip Code

508-231-6163

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)

3. Property Owner (if different from applicant):

Name

Mailing Address

City/Town State Zip Code

4. Total Fee:

(from NOI Wetland Fee Transmittal Form)

5. Project Location:

21 Blaiswood Ave Marlborough

Street Address City/Town

Latitude and Longitude: Latitude Longitude

17 4

Assessors Map/Plat Number Parcel /Lot Number

6. General Project Description:

Build Patio with Firepit and Retaining Wall in the backyard next to Ft. Meadow Reservoir



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

DEP File Number:

WPA Form 4 – Abbreviated Notice of Intent

Provided by DEP

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

Town

A. General Information (cont.)

7. Registry of Deeds:

Middlesex
County

75877
Book

0325
Page

Certificate (if Registered Land)

B. Site and Activities Subject to Regulation

Complete any of the following sections that apply to the proposed work and project site.

1. Complete for proposed activities located, in whole or in part, in Buffer Zone.

a. Check all the following borders to the Buffer Zone:

Inland Resource Areas

Coastal Resource Areas

Inland Bank

Coastal Beach

Barrier Beach

Bordering Vegetated Wetland (BVW)

Rocky Intertidal Shore

Coastal Dune

Salt Marsh

Coastal Bank

b. Check all the methods used to delineate the Bordering Vegetated Wetland boundary:

Final Order of Resource Area Delineation issued by Conservation Commission or DEP (attached)

DEP BVW Field Data Form (attached)

Final Determination of Applicability issued by Conservation Commission (attached)

Other Method of Determining BVW boundary (attach documentation):

50% or more wetland indicator plants

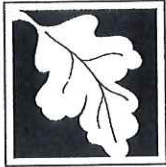
Saturated/inundated conditions exist

Groundwater indicators

Direct observation

Hydric soil indicators

Credible evidence of conditions prior to disturbance.



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

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WPA Form 4 – Abbreviated Notice of Intent

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

Provided by DEP

Town

B. Site and Activities Subject to Regulation (cont.)

c. Describe, with reference to supporting plans and calculations where necessary, the size, type, and location of the proposed work and mitigating measures and designs to insure that the proposed work will not alter the resource area and Buffer Zone borders. Attach additional sheets, if necessary.

Add walkway from existing patio leading to the new patio - Dimensions: 23' x 4'

Add retaining wall where the new patio starts - Dimensions: 19' x 1'9" x 19'

Patio dimensions: 24' x 22'

Retaining wall at the end of the Lot - Dimensions: 87' x 1'2" x 1'9"

2. Complete for proposed activities located, in whole or in part, in Land Subject to Flooding.

a. Resource area description:

Bordering Land Subject to Flooding:

Isolated Land Subject to Flooding:

N/A

Volume of Flood Storage Lost (cubic feet)

Volume of Flood Storage Lost (cubic feet)

Volume of Flood Storage Compensation (cubic feet)

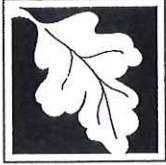
Volume of Flood Storage Compensation (cubic feet)

b. Describe, with reference to supporting plans and calculations where necessary the size, shape, location, and type of work, mitigating measures, and designs proposed to meet the performance standards set forth in 310 CMR 10.57(4) and 10.60. Attach additional sheets, if necessary.

3. Complete for proposed activities located, in whole or in part, in the Riverfront Area.

a. Name of Waterway (if available):

N/A



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

WPA Form 4 – Abbreviated Notice of Intent

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

DEP File Number:

Provided by DEP

Town

B. Site and Activities Subject to Regulation (cont.)

b. Width of Riverfront Area (check one):

25 ft. - Designated Densely Developed Areas only

100 ft. - New agricultural projects only

200 ft. - All other projects

N/A

c. Describe how the Mean Annual High-Water Line was determined:

d. Distance of proposed activity closest to the Mean Annual High-Water Line:

Feet

e. Total area of Riverfront Area on the site of the proposed project:

Square Feet

f. Proposed alteration of the Riverfront Area:

Total Square Feet

Square Feet within 100 ft.

Square Feet between 100 ft. and 200 ft.

g. Indicate project purpose:

Single family house

Commercial development

Transportation

Residential subdivision

Industrial development

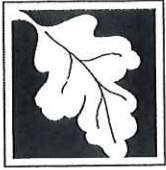
Other (describe):

Addition to backyard

h. Was the lot where the activity is proposed created prior to August 1, 1996?

Yes

No



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

DEP File Number:

WPA Form 4 – Abbreviated Notice of Intent

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

Provided by DEP

Town

B. Site and Activities Subject to Regulation (cont.)

i. Describe how the project will meet all performance standards set forth in 310 CMR 10.58(4) for the Riverfront Area, including standards requiring consideration of alternative project design or location. Attach additional sheets, if necessary.

Will add plants around the retaining wall in order to provide and maintain natural habitat and

food for animals and birds in the area.

Will raise wall where ground surface run-off discharges happens in order to prevent it from

reaching the water line.

4. Is the project exempt from the DEP Stormwater Management Policy?

Yes

If yes, explain why the project is exempt:

Single family home

No

If no, stormwater management measures are required. Applicants are encouraged to complete the Stormwater Management Form and submit it with this Abbreviated Notice of Intent.

5. a. Is any portion of the proposed project located within estimated habitat as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program?

Yes

If yes, include proof of mailing or hand delivery of Abbreviated Notice of Intent to :

Natural Heritage and Endangered Species Program
Division of Fisheries and Wildlife
1 Rabbit Hill Road
Westborough, MA 01581-3336

No

Aug Oct. 1, 2008
Date of Map

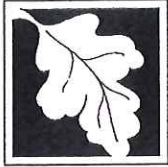
b. Is any portion of the proposed project in an Area of Critical Environmental Concern (ACEC)?

Yes

If yes, provide name of ACEC (see the Area of Critical Concern list for ACEC locations):

No

ACEC Name



Massachusetts Department of Environmental Protection
 Bureau of Resource Protection - Wetlands
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 Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

DEP File Number:

Provided by DEP

Town

B. Site and Activities Subject to Regulation (cont.)

c. Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 105)?

Yes

No

6. If any activity within Land Subject to Flooding, the Riverfront Area, or Buffer Zone is exempt from performance standards in accordance with any provision of the wetlands regulations, 310 CMR 10.00, identify the appropriate exemption:

Exemption

C. Additional Information

Applicants must include the following with this Abbreviated Notice of Intent (ANOI):

- USGS or other map of the area (along with a narrative description, if necessary), containing sufficient information for the Conservation Commission and the Department to locate the site.
- Plans identifying the location of proposed activities relative to the boundaries of each affected resource area.
- Other material identifying and explaining the determination of resource area boundaries shown on plans (e.g., a DEP BVW Field Data Form).
- List the titles and final revision dates for all plans and other materials submitted with this ANOI.

D. Fees

The fees for work proposed under each Abbreviated Notice of Intent must be calculated and submitted to the Conservation Commission and DEP (see Instructions and NOI Wetland Fee Transmittal Form).

No filing fee shall be assessed for projects of any city, town, county, or district of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority.

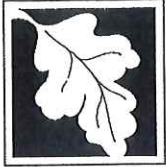
Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

Check Number

Check date

Payor name on check

Applicant name on check



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

DEP File Number: _____

WPA Form 4 – Abbreviated Notice of Intent

Provided by DEP _____

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

Town _____

E. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Abbreviated Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. Notice must be made in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.

Helvecio Carvalho
Signature of Applicant

7/8/22
Date

Signature of Property Owner (If different)

Date

Signature of Representative (if any)

Date

For Conservation Commission:

Two copies of the completed Abbreviated Notice of Intent (Form 4), including supporting plans and documents; two copies of pages 1 and 2 of the NOI Wetland Fee Transmittal Form; and the city/town fee payment must be sent to the Conservation Commission by certified mail or hand delivery.

For DEP:

Two copies of the completed Abbreviated Notice of Intent (Form 4), including supporting plans and documents; two copies of pages 1 and 2 of the NOI Wetland Fee Transmittal Form; and a **copy** of the state fee payment must be sent to the DEP Regional Office by certified mail or hand delivery.

Other:

If the applicant has checked the "yes" box in any part of Section B, Item 5, above, refer to that section and the Instructions for additional submittal requirements.

The original and copies must be sent simultaneously. Failure by the applicant to send copies in a timely manner may result in dismissal of the Abbreviated Notice of Intent.



City of Marlborough Conservation Commission

140 Main Street
Marlborough, Massachusetts 01752
Tel. (508) 460-3768 Facsimile (508) 460-3747

Edward Clancy – Chairman
Allan White
Dennis Demers
John Skarin
David Williams
Karin Paquin
William Dunbar
Priscilla Ryder Conservation Officer

June 29, 2022

Helvecio Carvalho
21 Blaiswood Ave.
Marlborough, MA 01752

Re: Wetland Violation 21 Blaiswood Ave. \$25 fine

Dear Mr. Carvalho,

As we discussed on the phone on Tuesday June 21, 2022, the work you had done in your back yard, including retaining wall, adding fill to level the yard and adding the patio along the lake edge required a wetland permit prior to construction. This violation carries a fine of \$25 and a requirement for you to attend the next Conservation Commission meeting on July 7, 2022. This meeting is held on Thursday evening beginning at 7:00 PM.

In order to remedy this violation please take the following action:

1. Cease any further landscaping work in the 100' buffer zone until the conservation commission has rendered a decision.
2. Plan to attend the Commission's next meeting on Thursday July 7, 2022 at 7:00 PM. As I noted the Commission has two options:
 - a. Have you remove and restore the yard to meet the current 30' no disturb zone requirements, OR
 - b. Require that you file for a permit, after the fact, and provide some mitigation/restoration of the shoreline the Commission will determine if the wall can stay as is or if modifications need to be made.

It will be up to the Commission to decide what the outcome will be.

3. After the commission gives you direction on July 7th, and if a permit is required, you will need to fill out the Notice of Intent permit application found here: <https://www.marlborough-ma.gov/conservation-commission/files/wpa-form-4-abbreviated-notice-intent> . To be submitted on or before July 21th.

In the meantime, please do not do any more work in the back yard. You may continue to water the yard to establish the lawn, but no other work is permitted at this time until this has been reviewed with the Conservation Commission and a decision rendered. Your cooperation is required and appreciated. If you have any questions, please give me a call at 508-460-3768

Sincerely,


Priscilla Ryder
Conservation Officer

Encl Open Gov Ticket \$25; 30' Wetland Buffer Zone Policy;





21 Blaswood Ave
No 11

PLANTS

COBBLESTONE



Rec 8-22-2022



Sudbury Valley Trustees

Conservation, Collaboration, and Community since 1953

August 17, 2022

Dear Edward Clancy,

As Chair of the Marlborough Conservation Commission, I want to share some exciting new work undertaken by Sudbury Valley Trustees (SVT) and the Massachusetts Land Trust Coalition (MLTC) that highlights the economic value that land conservation brings to communities across our Commonwealth.

Enclosed you'll find a fact sheet that summarizes a suite of tools designed to communicate the economic value of nature-based services to municipalities. The full set of materials is available on the MLTC website at massland.org/naturesvalue. Please share this link with your fellow commissioners. In it you will find useful talking points for supporting open space and land conservation projects.

SVT has been a lead partner in the effort to develop this toolkit, which could not come at a more important time as we grapple with the changing climate. We have seen tremendous support for land conservation in recent years, particularly as the pandemic encouraged people to explore the outdoors closer to home. However, we still face pushback on open space projects from local officials who do not see the full spectrum of tangible, economic benefits that land conservation provides. This toolkit can help convince such decision makers of the compounding benefits of well-planned and managed conservation lands to their budgets and their constituents.

We hope this toolkit proves to be a valuable resource for better understanding the benefits of land conservation. MACC hosted myself and Robb Johnson (MLTC) to present these findings and how the free communications toolkit can be used. A recording of this Lunch & Learn event is available at maccweb.org/news. If you or a member of the Marlborough Conservation Commission would like more information, please contact me at ccollins@svtweb.org.

Thank you for your support in protecting the people, wildlife, and the environment of Marlborough.

Sincerely,

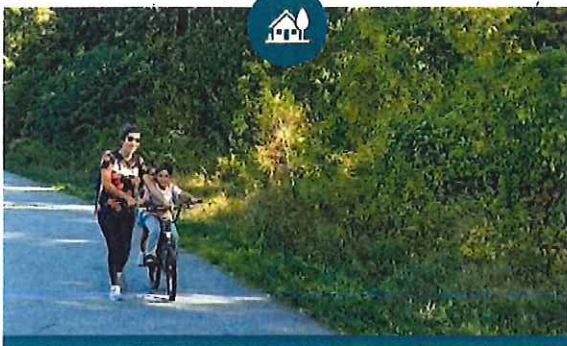
Christa Collins
Director of Land Protection

7/1



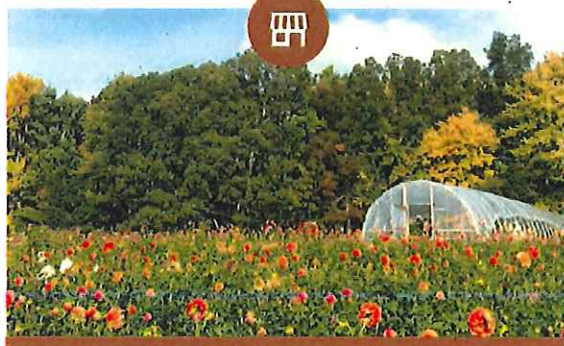
How Conserving Open Space Provides Economic Benefits to Massachusetts Communities

Land conservation has the potential to provide returns to communities by generating benefits with an economic value that outweighs the direct or perceived costs of conservation. There are many categories of value that directly benefit residents, local businesses, and the municipality.



Land conservation improves quality of life for residents by:

- Allowing for and encouraging recreational use. Local recreational access is important because most recreational activities are conducted within five miles of home.
- Providing numerous health benefits. Research indicates that people with access to the outdoors show long term health improvement.
- Improving air quality, helping to avoid the costs associated with pollution (e.g., medical expense and lost work because of asthma attacks).
- Keeping temperatures cooler in the summer and warmer in the winter, avoiding a range of health problems and reducing energy bills.
- Helping to address disparities in access to nearby open space.

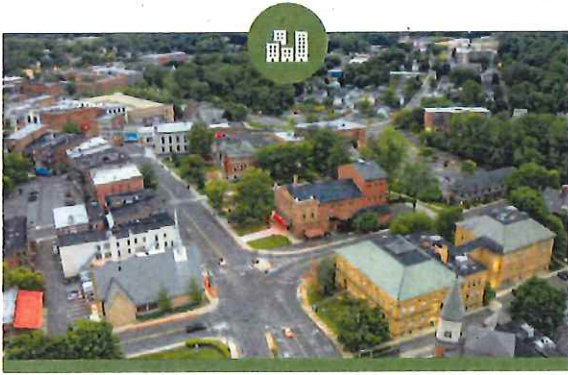


Land conservation generates local jobs and bolsters businesses by:

- Supporting tourism-related businesses.
- Recruiting new residents who may be business owners, entrepreneurs, or workers, supporting growth in earnings per job across a community.
- Protecting working landscapes and improving water quality and habitat that are vital to the farming, forestry, and commercial fishing industries.

(CONTINUED, OVER)





Land conservation benefits municipalities by:

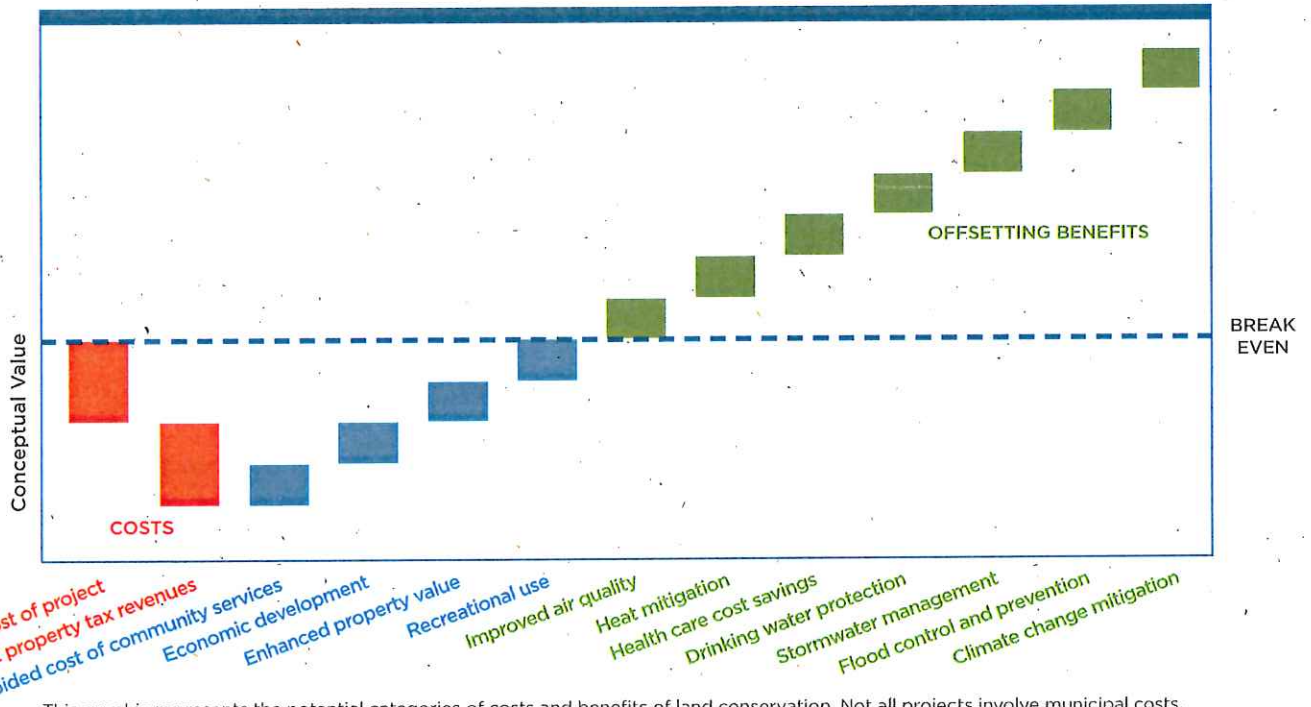
- Avoiding increased costs of public services that would have been required if the conserved property had been developed, such as increased school, public works, and public safety services.
- Positively impacting local employment outcomes and economic growth thereby improving the commercial tax base.
- Enhancing nearby property values by creating an amenity value, increasing tax revenue collected as assessments are adjusted.
- Protecting clean drinking water from contamination, filtering and cleaning drinking

water, and enhancing infiltration and replenishment of groundwater resources, reducing treatment costs.

- Naturally infiltrating and managing stormwater, lowering the levels of phosphorus, nitrogen, and total suspended solids that end up in waterbodies, and thereby lowering management costs.
- Storing and slowing runoff from storms, thereby reducing the frequency and magnitude of floods. Conserving land in floodplains helps avoid property damage and infrastructure losses by preventing development in flood-prone areas where property damage is most likely during flood events.

The specific benefits and costs of conserving a parcel of land will depend on characteristics of the land and community in question. A municipal investment is sometimes requested to acquire a specific parcel of conservation land. Sometimes conserving a piece of land will remove it from property tax rolls, but in the case of a conservation restriction or agricultural preservation restriction over land that remains in private hands, the property will still be subject to property taxation.

Economic impact of a land conservation project



This graphic represents the potential categories of costs and benefits of land conservation. Not all projects involve municipal costs. The benefits realized, as well as the magnitude of the values, will vary by project.