

Christopher Morris, Conservation Commission Chair
Town of Belmont
455 Concord Avenue
Belmont, MA
02478

Arcadis U.S., Inc.
500 Edgewater Drive
Suite 511
Wakefield
Massachusetts 01880
Phone: 781 224 4488
Fax:
www.arcadis.com

Date: December 18, 2025
Subject: Request for Determination of Applicability

Dear Mr. Morris,

On behalf of the Massachusetts Department of Conservation & Recreation (DCR), Arcadis U.S., Inc. (Arcadis) respectfully submits this Request for a Determination of Applicability (RDA) for the proposed walkway replacement project within the Town of Belmont. The project involves the maintenance repaving of an existing asphalt walkway within the Beaver Brook Reservation (Reservation) that provides safe public access to this critical open space.

The project is subject to the Massachusetts Wetlands Protection Act (MWPA) and the provisions of 310 CMR 10.00 due to its proximity to Beaver Brook. However, *minor activities, as described in 310 CMR 10.02(2)(b)2., within the buffer zone and outside any areas specified in 310 CMR 10.02(1)(a) through (e) are not otherwise subject to regulation under M.G.L. c. 131, § 40 provided that the work is performed: solely within the buffer zone, as prescribed in 310 CMR 10.02(2)(b)2.a. through q., in a manner so as to reduce the potential for any adverse impacts to the resource area during construction, and with post-construction measures implemented to stabilize any disturbed areas.* It was determined that the proposed repaving of an existing walkway was consistent with 310 CMR 10.02(2)(b)2.p. as the repaving will be strictly confined to the existing paved footprint, will not increase the extent of impervious surface, no staging or stockpiling of materials will occur within regulated buffer areas, and all disturbed areas will be immediately stabilized.

It is also noted that the project lies within the Riverfront Area as defined and regulated by the Massachusetts Rivers Protection Act under 310 CMR 10.58. According to 310 CMR 10.02(2)(a), activities within the Riverfront Area generally require a Notice of Intent unless they qualify as minor activities under 310 CMR 10.02(2)(b)1. and 2. As noted above, the proposed maintenance repaving project within the existing footprint meets the requirements of 310 CMR 10.02(2)(b)1. and 2.

This RDA package has been prepared to obtain a formal determination whether the Wetlands Protection Act applies and whether a Notice of Intent will be required. The following is included as part of this submittal to facilitate the review by the Town of Belmont Conservation Commission:

- Wetlands Protection Act (WPA) Form 1 – Request for Applicability
- Supplemental narrative to the WPA Form 1. This includes a full description of the proposed construction activities to occur as part of the project.
- Figures:
 - Figure 1. USGS Site Map
 - Figure 2. Existing Conditions

Mr. Morris
Town of Belmont
December 18, 2025

- Drawings:
 - Cover Page
 - Site Survey
 - Environmental Resources
 - Details
- Site Photograph Log
- FEMA Map for the Site

It is noted that the proposed project also includes work within the neighboring City of Waltham. The attached drawings clearly delineate municipal boundaries, and which activities occur specific to Belmont and Waltham. A Notice of Intent (NOI) will be filed for activities within the City of Waltham to provide improvements to an existing bridge.

Additionally, it is recognized that the Commission administers the Wetlands Setback Policy (WSP) within the Town of Belmont, which establishes additional protections for resource areas beyond those required by the MWPA. The WSP presumes that any activity within twenty-five (25) feet of a wetland resource area boundary is likely to have a significant adverse impact and should therefore be prohibited, unless the activity is otherwise deemed as permissible and/or “the applicant rebuts the presumption by providing credible evidence demonstrating one or more of the following: (1) that such activity would not have a significant and adverse impact on the resource area; (2) that such activity will provide public benefits that will outweigh any such impact; or (3) that the activity is a minor activity as defined by the Wetland Protection Act Regulations at 310 CMR 10.02(2)(b)(1).”

Permissible alterations to the twenty-five (25) foot buffer zone area include “maintenance of existing paths.” Consistent with the determination of minor activities associated with maintenance, the WSP provides allowance for maintenance of this existing pathway within the Reserve that provides public access to this open space. In addition, it is recognized that the project would not have a significant and adverse impact on any resource areas mapped within the project area. Additional information is provided as part of the RDA application that speaks to minimization of impacts, erosion and sediment control BMPs, and staging and stockpiling occurring outside of regulated buffer areas.

We kindly request a place on the agenda for the Conservation Commission meeting on January 20, 2026, and to advertise this application as necessary to support the regulatory review process. Thank you for your continued assistance with this project, and we look forward to meeting with the Conservation Commission to discuss the project at that time. If you have any further questions or need additional information to support your review, please do not hesitate to contact me at 781-213-4950 or stephen.g.perry@arcadis.com.

Mr. Morris
Town of Belmont
December 18, 2025

Sincerely,
Arcadis U.S., Inc.



Stephen Perry
Project Manager
Arcadis U.S., Inc.

Email: stephen.g.perry@arcadis.com

Direct Line: +1 781 213-4950

CC. Tom Valton, DCR
MassDEP – Northeast Regional Office

Enclosures:
Request for Determination of Applicability



Massachusetts Department of Environmental Protection
Bureau of Water Resources - Wetlands

WPA Form 1- Request for Determination of Applicability

Belmont
Municipality

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:
Thomas Valton, Massachusetts Dept. of Conservation and Recreation
Name

6 Edwin H. Land Boulevard
Address

Cambridge MA 02141
City/Town State Zip Code

339-368-2930 Thomas.valton@mass.gov
Phone Number Email Address

2. Property Owner (if different from Applicant):
Priscilla Geigis
First Name Last Name
10 Park Plaza, Suite 6620
Address

Boston MA 02116
City/Town State Zip Code

617-626-4986 Priscilla.Geigis@mass.gov
Phone Number Email Address (if known)

3. Representative (if any)
Arcadis U.S., Inc.
Firm

Stephen Perry
Contact Name

500 Edgewater Drive, Suite 511
Address

Wakefield MA 01880
City/Town State Zip Code

781-213-4950 Stephen.G.Perry@arcadis.com
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):

638 Trapelo Rd Belmont
Street Address City/Town

42.390834 -71.196893
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)

Assessors' Map Number 33-89-A
Assessors' Lot/Parcel Number

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

[How to find Latitude and Longitude](#)

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



See the supplemental narrative below.

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

Figure 1. USGS Site Map.

Title

09/03/2025

Date

Figure 2. Existing Conditions

Title

09/03/2025

Date

B. Project Description (cont.)

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

See supplemental narrative below.

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).

See supplemental narrative, as well as cover letter.

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



Massachusetts Department of Environmental Protection

Bureau of Water Resources - Wetlands

WPA Form 1- Request for Determination of Applicability

Belmont
Municipality

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

- 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.)

This space intentionally left blank.



C. Determinations

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

- 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:

Belmont

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.

Thomas Valton

Digitally signed by Thomas Valton
Date: 2025.11.18 16:52:16 -05'00'

11/18/2025

Signature of Applicant

Date

Stephen Perry

Digitally signed by Stephen Perry
DN: CN = Stephen Perry email = Stephen.G.
Perry@arcadis.com C = US O = Arcadis US, Inc. OU =
Resilience Water
Date: 2025.12.11 13:54:27 -05'00'

12/11/2025

Signature of Representative (if any)

Date

Section B.1.b. Area Description

The Massachusetts Department of Conservation and Recreation (DCR) is undertaking this project to re-pave an existing walkway within Beaver Brook Reservation (Reservation). The project occurs in both Belmont and Waltham, and this application is focused solely on activities within the Town of Belmont, MA. A map of the walkway to be repaired, and relationship to regulatory boundaries is included in **Sheet 2 of the Attached Drawings**.

The total project area within wetland regulated areas is 2,342 square feet (0.05 acres). The portion of the walkway to be repaved is accessed via Trapelo Road and extends from the Spray Deck & Playground Area to the eastern edge of the walkway's intersection with Beaver Brook (**Sheet 2 of the Attached Drawings**). The existing walkway is an approximately 8-foot wide asphalt path with substantial surface deterioration. The goal of the repaving is to improve the walkway's surface and facilitate pedestrian accessibility throughout this section of the Reservation. While the majority of work will occur within the footprint of the existing walkway, limited construction activities and associated disturbance will extend up to 2 feet beyond either side of the walkway to accommodate equipment access and ensure proper installation. These areas are generally maintained lawns, and the construction techniques that require the additional 2 feet are further discussed below. It is noted that appropriate erosion and sediment controls, such as compost filter socks, will be installed along the perimeter of the project area to prevent movement of sediment into adjacent wetland resource areas during construction activities. This is also further discussed below.

Section B.1.c. Plan and/or Map Reference(s)

This RDA package has been prepared to obtain a formal determination whether the Wetlands Protection Act applies and whether a Notice of Intent will be required. The following is included as part of this submittal to facilitate the review by the Town of Belmont Conservation Commission:

- Wetlands Protection Act (WPA) Form 1 – Request for Applicability
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- Figures:
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- Site Photograph Log
- FEMA Map of the Site

Section B.2a. Activity/Work Description

The proposed project will include the repaving of the walkway as discussed above. Anticipated construction sequence includes the following actions: (1) site mobilization, and general site activities; (2) prepare and install erosion/sediment and stormwater controls; (3) walkway repaving; and (4) removal of erosion/sediment and stormwater controls. Each are further described below.

1. Site Mobilization and General Site Activities

The selected Contractor will be required to mobilize temporary facilities and enact measures to control the impact of the project on the environment. The work area will be clearly defined by the LOD extending up to 2 feet beyond either side of the existing walkway, allowing for equipment access and construction staging while confining activities to the

smallest area necessary. All areas will be protected with appropriate sediment and erosion control as discussed below.

Due to the location within the Reservation, vehicular traffic control measures are not required. The walkway will be closed for pedestrian traffic until complete. Staging and stockpiling will occur outside of all protected resource areas.

2. Stormwater Protection and Erosion and Sediment Controls

Stormwater control is necessary to minimize, to the extent practicable, the flow of runoff and the transport of sediment during construction activities. The anticipated erosion and sediment control measures for this project include the following BMPs:

- Compost filter socks, as mapped in **Sheet 2** and detailed in **Sheet 3 (Attached Drawing Set)**.

Compost filter socks will be installed along edges of the walkway where there is potential for runoff toward adjacent resource areas. Erosion controls will be maintained around the limits of work for the duration of construction activities. Erosion control measures will be modified, cleaned, reinforced, replaced, and maintained as necessary to ensure effective stormwater management and protection of adjacent resources.

3. Walkway Repaving

The proposed walkway maintenance has been designed to occur primarily within the footprint of the existing walkway, with limited work extending up to 2 feet beyond either side to accommodate construction access and ensure proper installation. The selected contractor is anticipated to repave the portion of the walkway between the Spray Deck & Playground Area and the eastern edge of Beaver Brook. The estimated area of repaving is 2,342 square feet.

The construction will involve milling the existing deteriorated asphalt walkway using compact equipment such as a skid steer loader (e.g., Bobcat T86 Track) outfitted with an 18- to 24-inch asphalt planer attachment. New pavement will be installed using an asphalt paver (e.g., CAT AP455, with an 11-foot overall width and 8-foot paving width) and compacted with a vibratory roller (35-inch width), all of which are appropriately sized for the walkway and the established LOD. Staging and stockpiling of materials will occur within the Spray Deck & Playground Area, outside of any wetland resource areas. It is assumed for purposes of this permit that milled asphalt will be directly loaded into a dump truck with a width of 8 to 8.5 feet, and which will be sized to access via the walkway and proposed LOD.

All construction equipment and activities will remain within the delineated project area, with disturbance limited to the established limits of disturbance to minimize impacts on adjacent parkland and resource areas. The project is focused on maintaining and improving existing infrastructure and will not result in any expansion of impervious surfaces

4. Site Demobilization

The selected Contractor will be required to demobilize temporary facilities and remove any BMP measures that were implemented to control the impact of the project on the environment. This includes those measures established as described above as well as any remaining equipment or materials from the repaving effort.

Section B.2.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.

The project is subject to the Massachusetts Wetlands Protection Act (MWPA) and the provisions of 310 CMR 10.00 due to its proximity to Beaver Brook. However, *minor activities, as described in 310 CMR 10.02(2)(b)2., within the buffer zone and outside any areas specified in 310 CMR 10.02(1)(a) through (e) are not otherwise subject to regulation under M.G.L. c. 131, § 40 provided that the work is performed: solely within the buffer zone, as prescribed in 310 CMR 10.02(2)(b)2.a. through q., in a manner so as to reduce the potential for any adverse impacts to the resource area during construction, and with post-construction measures implemented to stabilize any disturbed areas.* It was determined that the proposed repaving of an existing walkway was consistent with 310 CMR 10.02(2)(b)2.p. as the repaving will be strictly confined to the existing paved footprint, will not increase the extent of impervious surface, no staging or stockpiling of materials will occur within regulated buffer areas, and all disturbed areas will be immediately stabilized. It is also noted that the project lies within the Riverfront Area as defined and regulated by the Massachusetts Rivers Protection Act under 310 CMR 10.58. According to 310 CMR 10.02(2)(a), activities within the Riverfront Area generally require a Notice of Intent unless they qualify as minor activities under 310 CMR

10.02(2)(b)1. and 2. As noted above, the proposed maintenance repaving project within the existing footprint meets the requirements of 310 CMR 10.02(2)(b)1. and 2.

Given these specific provisions and the limited scope of work, the project qualifies as a minor activity under 310 CMR 10.02(2)(b) and (10.58 for Riverfront Area), and is therefore likely exempt from the requirement to file a Notice of Intent for all or part of the described work. This approach ensures compliance with the Wetlands Protection Act while supporting public safety and accessibility with minimal environmental impact.

It is noted that the Lands Subject to Flooding as mapped on the Environmental Resources Drawing utilizes the 1% annual flood elevation as determined by FEMA for the site (attached), and maps this elevation based upon site specific topography that was surveyed for this property. While 12 square feet are identified as occurring within the LOD, this area is due to providing a conservative buffer for the construction machinery on each side of trail as discussed above. The existing lawn surface is not anticipated to be disturbed across these 12 square feet, and as such the project is assumed to occur outside of the Lands Subject to Flooding resource area.



PROJECT AREA

LEGEND

 PROJECT AREA

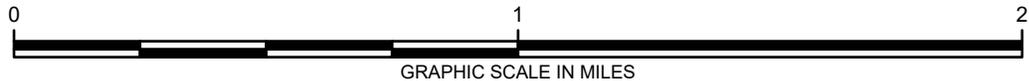
- NOTES:**
1. PROJECTION: NAD 1983 2011 STATEPLANE MASSACHUSETTS MNL2 FIPS 2001 FTUS
 2. BASEMAP SOURCE: ESRI, ACCESSED 10/1/2025
 3. SCALE: 1:24,000.
 4. PROJECT AREA LOCATED IN USGS QUAD: LEXINGTON (ID 42071-D2).

DEPARTMENT OF CONSERVATION AND RECREATION
 BEAVER BROOK RESERVATION
 638 TRAPELO RD, BELMONT, MA 02478
 REQUEST FOR DETERMINATION OF APPLICABILITY

USGS SITE MAP



FIGURE
1





LEGEND

 PROJECT AREA

NOTES:

- 1. PROJECTION: NAD 1983 2011 STATEPLANE MASSACHUSETTS MNL D FIPS 2001 FTUS
- 2. BASEMAP SOURCE: ESRI, ACCESSED 10/11/2025

DEPARTMENT OF CONSERVATION AND RECREATION
 BEAVER BROOK RESERVATION
 638 TRAPELO RD, BELMONT, MA 02478
 REQUEST FOR DETERMINATION OF APPLICABILITY

EXISTING CONDITIONS

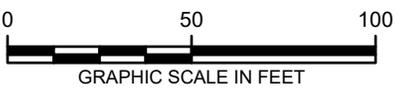


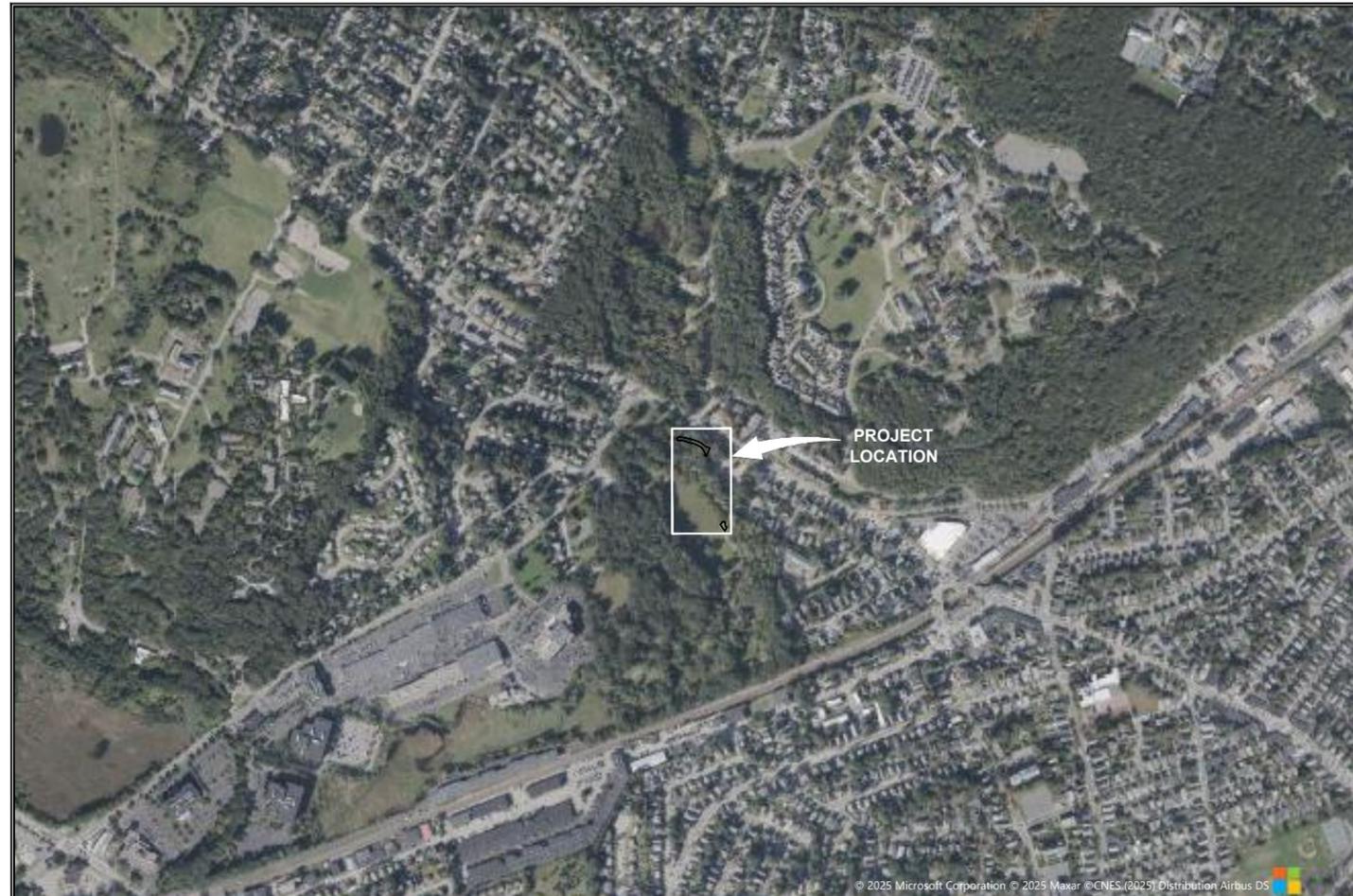
FIGURE
2



THE MASSACHUSETTS DEPARTMENT OF CONSERVATION AND RECREATION

BEAVER BROOK RESERVATION WALKWAY MAINTENANCE TOWN OF BELMONT, MASSACHUSETTS

NOVEMBER 2025



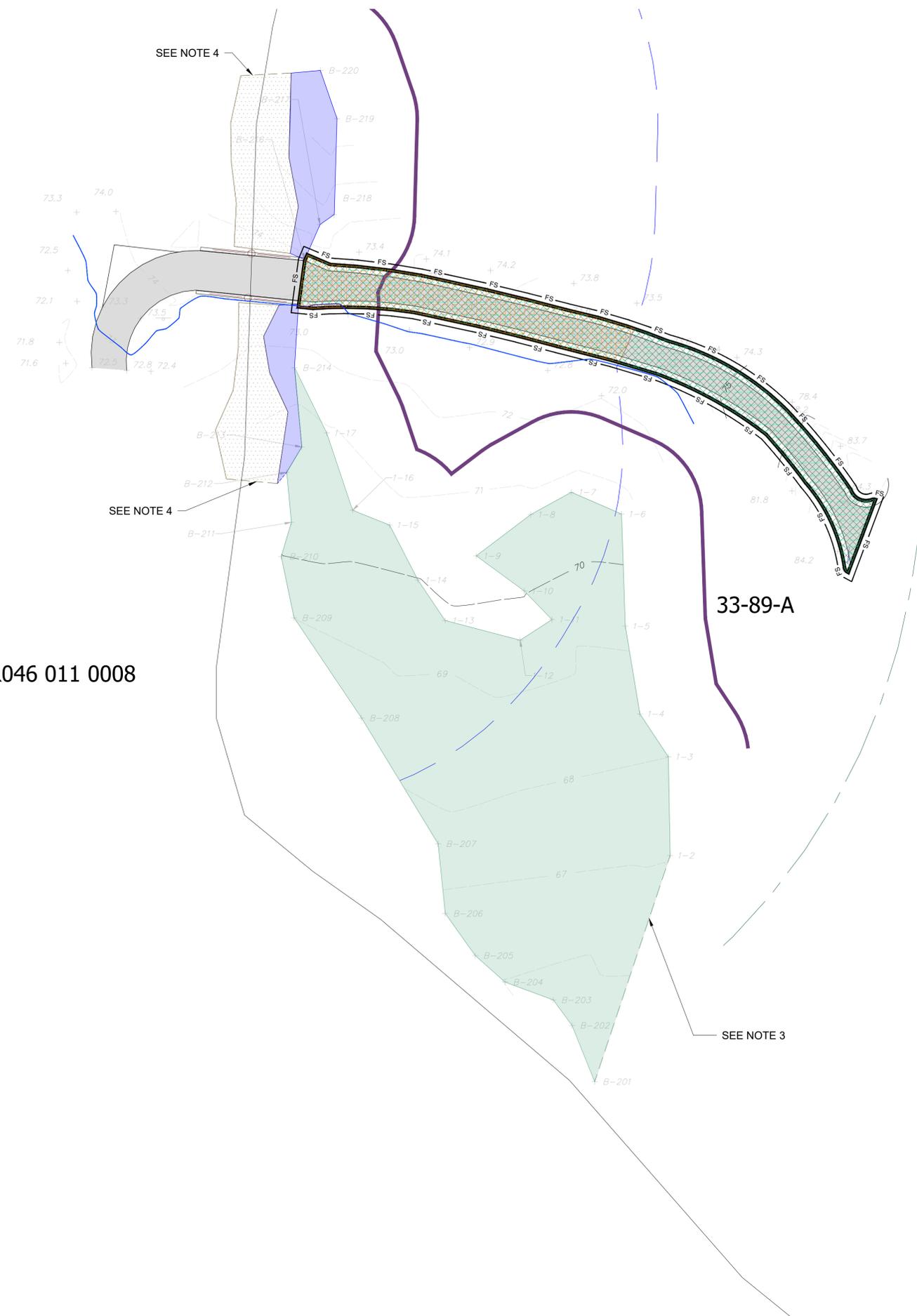
LOCATION MAP
NOT TO SCALE



User: IAMICELI Spec: ACAD File C:\Users\IAMICELI\OneDrive\Documents\ARCADIS\ACC US\AUS-99999999-MASS DCI\BEAVER BROOK BELMONT MA\PROJECT FILES\10_WP\10T_ARC_ENV\2025\01-DWG\TOB BB TRAIL REST-FIG02-03 ENV_RSCS-N-S.DWG Scale: 1:1 1/2 SavedDate: 10/24/2025 Time: 17:11 Plot Date: Iamiceli, Kimberly 11/3/25



R046 011 0008



LEGEND:

	PROJECT AREA
	72 CONTOUR (1-FOOT)
	70 CONTOUR (5-FOOT)
	BANK (MEAN ANNUAL HIGH WATER LINE)
	BANK (MEAN ANNUAL HIGH WATER LINE) 100-FT BUFFER
	CONCRETE PATH
	BORDERING VEGETATED WETLAND
	LAND UNDER WATER
	RIVERFRONT AREA (200-FT)
	TAX PARCELS
	TEMPORARY DISTURBANCE OF RIVERFRONT AREA
	TEMPORARY DISTURBANCE OF BORDERING LAND SUBJECT TO FLOODING BELOW THE 1% ANNUAL FLOOD ELEVATION
	TEMPORARY DISTURBANCE OF BORDERING VEGETATED WETLAND 100-FT BUFFER
	TEMPORARY DISTURBANCE OF BANK 100-FT BUFFER
	25-FT NO DISTURBANCE ZONE
	COMPOSTABLE FILTER SOCK (AS NEEDED)
	1% ANNUAL FLOOD ELEVATION (FEMA)

- NOTES:**
1. WETLAND RESOURCE AREAS WERE DELINEATED BY LEC ENVIRONMENT CONSULTANTS, INC. ON MAY 30, 2025.
 2. SURVEY WAS COMPLETED BY MERIDIAN ASSOCIATES ON JUNE 25, 2025.
 3. THE SOUTHERN BOUNDARY OF THE BORDERING VEGETATED WETLAND WAS NOT FINALIZED DUE TO SCOPE OF PROPOSED ACTIVITIES THAT DO NOT IMPACT THIS SOUTHERN PORTION OF THE WETLAND.
 4. THE NORTHERN AND SOUTHERN LIMITS OF LAND UNDER WATER AND BANK AREAS WERE NOT EXTENDED BEYOND THIS POINT DUE TO THE LIMITED SCOPE OF THE PROPOSED PROJECT.
 5. STAGING AND STOCKPILING TO OCCUR IN THE SPRAY DECK & PLAYGROUND AREA, OUTSIDE OF ANY WETLAND RESOURCE AREAS, AS NECESSARY.
 7. LAND SUBJECT TO FLOODING BASED UPON THE FEMA FIRM 1% ANNUAL CHANGE FLOOD ELEVATION AND DEPICTED UTILIZING SITE SPECIFIC SURVEY.
 8. THE PROPOSED PROJECT INCLUDES RESURFACING OF ALL AREAS IDENTIFIED WITHIN THE LIMITS OF DISTURBANCE. THE OBJECTIVE OF THE PROJECT IS MAINTAINING EXISTING INFRASTRUCTURE WITHIN THE RESERVATION. NO NEW IMPACTS, INCREASES IN IMPERVIOUS SURFACES, OR CHANGES IN GRADE OR ELEVATION ARE PROPOSED AS PART OF THE PROJECT.
 9. THE SELECTED CONTRACTOR WILL BE RESPONSIBLE FOR ANY SEDIMENT AND EROSION CONTROL MEASURES AS NECESSARY, CONSISTENT WITH THE DETAILS PROVIDED ON SHEET 3.

TEMPORARY DISTURBANCES TO WETLAND RESOURCE AREAS		
WETLAND RESOURCE AREA	AREA (SF)	AREA (AC)
RIVERFRONT AREA	2,342	0.05
BORDERING LAND SUBJECT TO FLOODING	12	<0.01
BORDERING VEGETATED WETLAND 100-FT BUFFER	2,342	0.05
BANK 100-FT BUFFER	1,258	0.03
25-FT WETLANDS SETBACK	373	0.01



CONSULTANTS

SEALS

BOSTON, MA
THE MASSACHUSETTS
DEPARTMENT OF
CONSERVATION AND
RECREATION

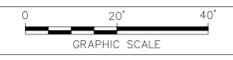
BEAVER BROOK RESERVATION
WALKWAY MAINTENANCE
TOWN OF BELMONT,
MASSACHUSETTS

NO.	DATE	ISSUED FOR	BY

COPYRIGHT: ARCADIS, U.S., INC. 2025

DATE: NOVEMBER 2025
PROJECT NO.: 30277971.200
DESIGNED BY: K. ROGERS
DRAWN BY: K. IAMICELI
CHECKED BY: D. PARTRIDGE

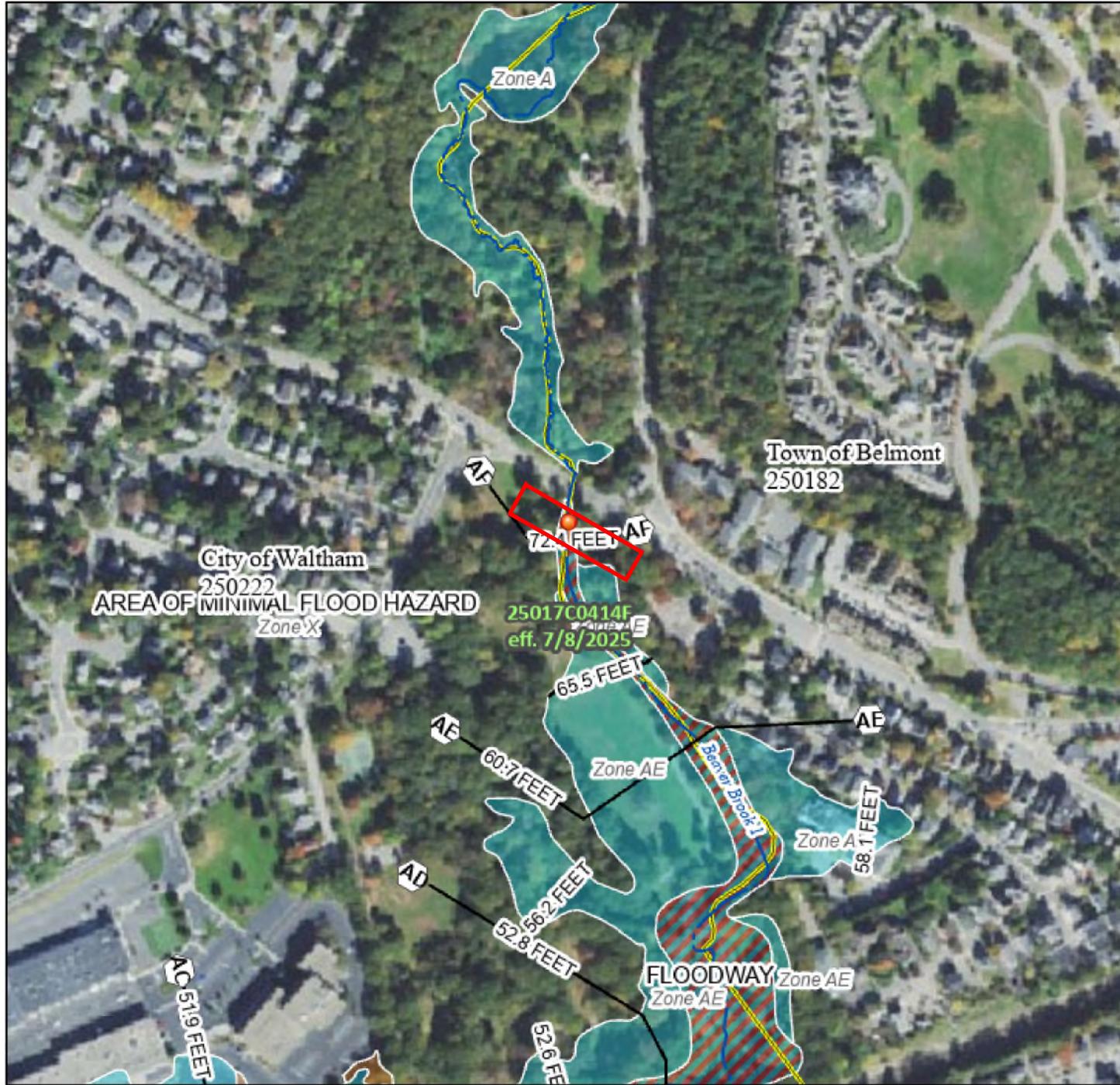
**ENVIRONMENTAL
RESOURCES**



National Flood Hazard Layer FIRMMette



71°12'7"W 42°23'38"N



71°11'30"W 42°23'11"N

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Profile Baseline
	Hydrographic Feature	
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped
		Project Area
		The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **10/22/2025 at 7:32 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Photograph Log



Department of Conservation and Recreation
Beaver Brook Reservation Walkway Resurfacing Project



Photograph: 1

Description: Entrance of the Reservation via Trapelo Rd, facing northwest.

Location: Beaver Brook Reservation

Date: 3/28/2025

Photograph Log

Department of Conservation and Recreation
Beaver Brook Reservation Walkway Resurfacing Project



Photograph: 2

Description: Eroding walkway facing west, adjacent to Trapelo Rd.

Location: Beaver Brook Reservation

Date: 3/28/2025

Photograph Log

Department of Conservation and Recreation
Beaver Brook Reservation Walkway Resurfacing Project



Photograph: 3

Description: Eroding walkway,
facing west.

Location: Beaver Brook
Reservation

Date: 3/28/2025

Photograph: 4

Photograph Log

Department of Conservation and Recreation
Beaver Brook Reservation Walkway Resurfacing Project



Description: Eroding walkway
next to bridge, facing west.

Location: Beaver Brook
Reservation

Date: 3/28/2025