



Massachusetts Department of Environmental Protection  
Bureau of Water Resources - Wetlands

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

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

Municipality \_\_\_\_\_

**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:

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Address \_\_\_\_\_

City/Town \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone Number \_\_\_\_\_ Email Address \_\_\_\_\_

2. Property Owner (if different from Applicant):

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Address \_\_\_\_\_

City/Town \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone Number \_\_\_\_\_ Email Address (if known) \_\_\_\_\_

3. Representative (if any)

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Company Name \_\_\_\_\_

Address \_\_\_\_\_

City/Town \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

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):

Street Address \_\_\_\_\_ City/Town \_\_\_\_\_

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 \_\_\_\_\_ Assessors' Lot/Parcel Number \_\_\_\_\_

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

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

Title \_\_\_\_\_ Date \_\_\_\_\_

Title \_\_\_\_\_ Date \_\_\_\_\_

[How to find Latitude and Longitude](#)

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



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\_\_\_\_\_  
Municipality

**B. Project Description (cont.)**

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

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).

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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.)



# WPA Form 1- Request for Determination of Applicability

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

Municipality \_\_\_\_\_

## C. Determinations

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 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:

\_\_\_\_\_  
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.

\_\_\_\_\_  
Signature of Applicant

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Representative (if any)

\_\_\_\_\_  
Date

The wood timber retaining walls on the right side of the property are failing. We are proposing to remove the retaining walls and replace them with a modular block retaining wall made by Techo Block to closely match the existing retaining wall on the other side of the property. The existing deck required for egress from the back of the house was built on top of the wood timber retaining wall. The new egress/access area to the back of the house will be Techo Block (Semma) retaining walls, with granite steps, with a Tech Block BLU 60 paver walkway approximately 4' wide by 12' long.

In order to replace the retaining wall a portion of the existing deck and railings will need to be removed. The remaining deck was not built to current standards/codes, and the decking materials and railings previously used are no longer in production. In the process of bringing the deck construction up to today's codes, we are also proposing to fix the deck stairs (egress) so they work better. As part of the stair reconfiguration, we need to add a section to the deck to square it off to help support it, and make it functional. The deck will not extend any further than the existing deck. (see Site Plan, and construction drawings)

We plan to save the portion of the existing deck that is already in the 50' Wetland Buffer Zone including the footings. The Building Department asked that we inspect the existing footings to ensure they are 48" deep. Any additional footings necessary for the additional deck space will be built on pre-cast concrete footings. The stair footings will be 8" poured in place concrete sono-tubes. The stair footings will not be within the 50' Wetland Buffer Zone. The deck will be wood framed with permeable PVC Decking and PVC Handrails.

Stacy Diedrich  
63 Hobart Street  
Hingham, MA 02043

## INTRODUCTION

Kenneth Thomson (Botanist/Wetland Scientist) reviewed and delineated the site on June 24, 2024. The property is 0.65 acres in size with a single-family home. The house is set on a hill with steep drop off to the back yard. The lawn extends to a wet meadow marsh /shrub swamp. This wetland supports clumps of shrubs with a few individual trees surrounded by wet meadows. The meadow borders a larger forest swamp found to the west. An unnamed perennial stream drains south through the forested swamp. The stream is found 265 feet from the rear property line. Vegetation within the wet meadow / shrub swamp consists of poison sumac, highbush blueberry glossy-false buckthorn, common reed, shallow sedge, joe-pye weed and spotted jewelweed. Soil area mapped as Swansea muck. The Swansea series consists of very poorly drained organic soil. They formed in highly decomposed organic material over sandy minerals. These soils are in depressions or on flat level areas on uplands and outwash plains.

## WETLAND DELINEATION

Kenneth Thomson (Botanist/Wetland Scientist) identified and delineated wetlands subject to regulatory jurisdiction under Section 404 of the Clean Water Act (33 U.S.C. 1344) or the Massachusetts Wetlands Protection Act, M.G.L., Chapter 131, Section 40. Fieldwork was conducted on June 24, 2024. The predominance of hydrophytic vegetation, evidence of hydric soils, and wetland hydrology were used to define the boundary of vegetated wetlands following the Interim Regional Supplement to the 1987 Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region, January 2012, and the 2022 MA DEP Delineation Manual Guidelines. The wetlands were flagged 1 to 5. MassDEP datasheets were developed for wetland flag #5.

## MassGIS OLIVER REVIEW

The following data layers are associated with the site under review.

Present	Absent	Natural Heritage
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Certified Vernal Pools
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Potential Vernal Pools
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Estimated Habitat
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Priority Habitat
		<b>Ground Water Protection</b>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Interim Well Head Protection
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Zone 2

Present	Absent	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<b>Surface Water Protection</b>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Zone A
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Zone B
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Zone C
		<b>Wetlands</b>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	DEP Wetland Layer
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Perennial Stream (USGS Quad blue line stream)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	2005 Human Altered Area
		<b>Floodplain</b>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	FEMA Flood Hazard Data
		<b>Out Standing Resource Waters (ORW)</b>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	ORW
		<b>Area of Environmental Concern (ACEC)</b>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	ACEC

## WETLAND REGULATORY REVIEW

### Massachusetts Wetland Resource Areas Performance Standards

Wetland resource areas on the site regulated under the Massachusetts Wetlands Protection Act (MGL Chapter 131, Section 40) and its Regulations (310 CMR 10.00) include:

- *Bordering Vegetated Wetlands*

If you have any questions, please contact the office.

Sincerely,

*5 Wetlands*



Kenneth Thomson  
Botanist

**BORDERING VEGETATED WETLAND DETERMINATION FORM**

Project/Site: 65 Hobart Street City/Town: Hingham Sampling Date: 6/24/2024  
 Applicant/Owner: Stacy Diedrich Sampling Point or Zone: WF#5 Wetland  
 Investigator(s): Ken Thomson Latitude / Longitude: 42.11319 / 70.89190  
 Soil Map Unit Name: Swansea Muck NWI or DEP Classification: \_\_\_\_\_

Are climatic/hydrologic conditions on the site typical for this time of year? Yes  No  (If no, explain in Remarks)  
 Are Vegetation , Soil , or Hydrology  significantly disturbed? (If yes, explain in Remarks)  
 Are Vegetation , Soil , or Hydrology  naturally problematic? (If yes, explain in Remarks)

**SUMMARY OF FINDINGS – Attach site map and photograph log showing sampling locations, transects, etc.**

Wetland vegetation criterion met?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<b>Is the Sampled Area within a Wetland?</b> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Hydic Soils criterion met?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Wetlands hydrology present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Remarks, Photo Details, Flagging, etc.:			

**HYDROLOGY**

<b>Field Observations:</b>		
Surface Water Present?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/> Depth (inches) _____
Water Table Present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/> Depth (inches) <u>12.00</u>
Saturation Present (including capillary fringe)?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/> Depth (inches) <u>0.00</u>
<b>Wetland Hydrology Indicators</b>		
Reliable Indicators of Wetlands Hydrology <input checked="" type="checkbox"/> Water-stained leaves <input type="checkbox"/> Evidence of aquatic fauna <input type="checkbox"/> Iron deposits <input type="checkbox"/> Algal mats or crusts <input type="checkbox"/> Oxidized rhizospheres/pore linings <input type="checkbox"/> Thin muck surfaces <input type="checkbox"/> Plants with air-filled tissue (aerenchyma) <input type="checkbox"/> Plants with polymorphic leaves <input type="checkbox"/> Plants with floating leaves <input checked="" type="checkbox"/> Hydrogen sulfide odor	Indicators that can be Reliable with Proper Interpretation <input type="checkbox"/> Hydrological records <input checked="" type="checkbox"/> Free water in a soil test hole <input checked="" type="checkbox"/> Saturated soil <input checked="" type="checkbox"/> Water marks <input checked="" type="checkbox"/> Moss trim lines <input type="checkbox"/> Presence of reduced iron <input type="checkbox"/> Woody plants with adventitious roots <input checked="" type="checkbox"/> Trees with shallow root systems <input type="checkbox"/> Woody plants with enlarged lenticels	Indicators of the Influence of Water <input type="checkbox"/> Direct observation of inundation <input checked="" type="checkbox"/> Drainage patterns <input checked="" type="checkbox"/> Drift lines <input type="checkbox"/> Scoured areas <input type="checkbox"/> Sediment deposits <input type="checkbox"/> Surface soil cracks <input type="checkbox"/> Sparsely vegetated concave surface <input checked="" type="checkbox"/> Microtopographic relief <input type="checkbox"/> Geographic position (depression, toe of slope, fringing lowland)
Remarks (describe recorded data from stream gauge, monitoring well, aerial photos, previous inspections, if available):		

This form is only for BVW delineations. Other wetland resource areas may be present and should be delineated according to the applicable regulatory provisions.

**VEGETATION** – Use both common and scientific names of plants.

<u>Tree Stratum</u>		Plot size _____				
		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)	
Common name		Scientific name				
1.	Red Maple	Acer rubrum	FAC	10.5	Yes	Yes
2.	Glossy-False Buckthorn	Frangula alnus	FAC	3.0	Yes	Yes
3.						
4.						
5.						
6.						
7.						
8.						
9.						
				<u>13.5</u>	= Total Cover	
<u>Shrub/Sapling Stratum</u>		Plot size _____				
		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)	
Common name		Scientific name				
1.	Glossy-False Buckthorn	Frangula alnus	FAC	38.0	Yes	Yes
2.	Highbush Blueberry	Vaccinium corymbosum	FACW	10.5	Yes	Yes
3.	Multiflora Rose	Rosa multiflora	FACU	10.5	Yes	No
4.	Pussy Willow	Salix discolor	FACW	3.0	No	
5.	White Meadowsweet	Spiraea alba	FACW	3.0	No	
6.						
7.						
8.						
9.						
				<u>65.0</u>	= Total Cover	
<u>Herb Stratum</u>		Plot size _____				
		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)	
Common name		Scientific name				
1.	Shallow Sedge	Carex lurida	OBL	38.0	Yes	Yes
2.	Spotted Jewelweed	Impatiens capensis	FACW	20.5	Yes	Yes
3.	Joe-Pye Weed	Eutrochium purpureum	FAC	20.5	Yes	Yes
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
				<u>79.0</u>	= Total Cover	

**VEGETATION** – continued.

<u>Woody Vine Stratum</u>	Plot size _____				
Common name	Scientific name	Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)
1. N/A					
2.					
3.					
4.					
<u>0.0</u> = Total Cover					

<b>Rapid Test:</b> Do all dominant species have an indicator status of OBL or FACW? Yes <input type="checkbox"/> No <input type="checkbox"/>			
<b>Dominance Test:</b>	Number of dominant species	Number of dominant species that are wetland indicator plants	Do wetland indicator plants make up ≥ 50% of dominant plant species? Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Prevalence Index:</b>	Total % Cover (all strata)	Multiply by:	Result
	OBL species	X 1	= 0.00
	FACW species	X 2	= 0.00
	FAC species	X 3	= 0.00
	FACU species	X 4	= 0.00
	UPL species	X 5	= 0.00
	Column Totals	(A) 0	(B) 0
Prevalence Index		B/A = <b>0.00</b>	Is the Prevalence Index ≤ 3.0? Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Wetland vegetation criterion met?</b> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			

**Definitions of Vegetation Strata**

- Tree - Woody plants 3 in. (7.62 cm) or more in diameter at breast height (DBH), regardless of height
- Shrub / Sapling - Woody plants less than 3 in. (7.62 cm) DBH and greater than or equal to 3.3 ft. (1 m) tall
- Herb - All herbaceous (non-woody plants, regardless of size, and woody plants less than 3.3 ft. (1 m) tall
- Woody vines - All woody vines greater than 3.3 ft. (1 m) in height

Cover Ranges	
Range	Midpoint
1-5 %	3.0 %
6-15 %	10.5 %
15-25 %	20.5 %
26-50 %	38.0 %
51-75 %	63.0 %
76-95 %	85.5 %
96-100 %	98.0 %



**BORDERING VEGETATED WETLAND DETERMINATION FORM**

Project/Site: 65 Hobart Street City/Town: Hingham Sampling Date: 6/24/2023  
 Applicant/Owner: Stacy Diedrich Sampling Point or Zone: WF#5 Upland  
 Investigator(s): Ken Thomson Latitude / Longitude: 42.22319 / 70.89190  
 Soil Map Unit Name: Chatfield NWI or DEP Classification: Upland

Are climatic/hydrologic conditions on the site typical for this time of year? Yes  No  (If no, explain in Remarks)  
 Are Vegetation , Soil , or Hydrology  significantly disturbed? (If yes, explain in Remarks)  
 Are Vegetation , Soil , or Hydrology  naturally problematic? (If yes, explain in Remarks)

**SUMMARY OF FINDINGS – Attach site map and photograph log showing sampling locations, transects, etc.**

Wetland vegetation criterion met?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	<b>Is the Sampled Area within a Wetland?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydic Soils criterion met?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Wetlands hydrology present?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Remarks, Photo Details, Flagging, etc.:			

**HYDROLOGY**

<b>Field Observations:</b>		
Surface Water Present?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/> Depth (inches) _____
Water Table Present?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/> Depth (inches) _____
Saturation Present (including capillary fringe)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/> Depth (inches) _____
<b>Wetland Hydrology Indicators</b>		
Reliable Indicators of Wetlands Hydrology <input type="checkbox"/> Water-stained leaves <input type="checkbox"/> Evidence of aquatic fauna <input type="checkbox"/> Iron deposits <input type="checkbox"/> Algal mats or crusts <input type="checkbox"/> Oxidized rhizospheres/pore linings <input type="checkbox"/> Thin muck surfaces <input type="checkbox"/> Plants with air-filled tissue (aerenchyma) <input type="checkbox"/> Plants with polymorphic leaves <input type="checkbox"/> Plants with floating leaves <input type="checkbox"/> Hydrogen sulfide odor	Indicators that can be Reliable with Proper Interpretation <input type="checkbox"/> Hydrological records <input type="checkbox"/> Free water in a soil test hole <input type="checkbox"/> Saturated soil <input type="checkbox"/> Water marks <input type="checkbox"/> Moss trim lines  <input type="checkbox"/> Presence of reduced iron <input type="checkbox"/> Woody plants with adventitious roots <input type="checkbox"/> Trees with shallow root systems <input type="checkbox"/> Woody plants with enlarged lenticels	Indicators of the Influence of Water <input type="checkbox"/> Direct observation of inundation <input type="checkbox"/> Drainage patterns <input type="checkbox"/> Drift lines <input type="checkbox"/> Scoured areas <input type="checkbox"/> Sediment deposits  <input type="checkbox"/> Surface soil cracks <input type="checkbox"/> Sparsely vegetated concave surface <input type="checkbox"/> Microtopographic relief <input type="checkbox"/> Geographic position (depression, toe of slope, fringing lowland)
Remarks (describe recorded data from stream gauge, monitoring well, aerial photos, previous inspections, if available):		

This form is only for BVW delineations. Other wetland resource areas may be present and should be delineated according to the applicable regulatory provisions.

**VEGETATION** – Use both common and scientific names of plants.

<u>Tree Stratum</u>		Plot size <u>30</u>				
		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)	
Common name		Scientific name				
1.	Red Oak	Quercus rubra	FACU	38.0	Yes	No
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
<u>38.0</u> = Total Cover						
<u>Shrub/Sapling Stratum</u>		Plot size <u>15</u>				
		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)	
Common name		Scientific name				
1.	White Pine	Pinus strobes	FACU	38.0	Yes	No
2.	Black Cherry	Prunus serotina	FACU	20.5	Yes	No
3.						
4.						
5.						
6.						
7.						
8.						
9.						
<u>58.5</u> = Total Cover						
<u>Herb Stratum</u>		Plot size <u>5</u>				
		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)	
Common name		Scientific name				
1.	Canada Goldenrod	Solidago canadensis	FACU	20.5	Yes	No
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
<u>20.5</u> = Total Cover						

**VEGETATION** – continued.

<u>Woody Vine Stratum</u>	Plot size <u>30</u>				
Common name	Scientific name	Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)
1. N/A					
2.					
3.					
4.					
<u>0.0</u>			= Total Cover		

<b>Rapid Test:</b> Do all dominant species have an indicator status of OBL or FACW? Yes <input type="checkbox"/> No <input type="checkbox"/>			
<b>Dominance Test:</b>	Number of dominant species	Number of dominant species that are wetland indicator plants	Do wetland indicator plants make up ≥ 50% of dominant plant species? Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Prevalence Index:</b>	Total % Cover (all strata)	Multiply by:	Result
	OBL species	X 1	= 0.00
	FACW species	X 2	= 0.00
	FAC species	X 3	= 0.00
	FACU species	X 4	= 0.00
	UPL species	X 5	= 0.00
	Column Totals	(A) 0	(B) 0
Prevalence Index		B/A = <b>0.00</b>	Is the Prevalence Index ≤ 3.0? Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Wetland vegetation criterion met?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			

**Definitions of Vegetation Strata**

- Tree - Woody plants 3 in. (7.62 cm) or more in diameter at breast height (DBH), regardless of height
- Shrub / Sapling - Woody plants less than 3 in. (7.62 cm) DBH and greater than or equal to 3.3 ft. (1 m) tall
- Herb - All herbaceous (non-woody plants, regardless of size, and woody plants less than 3.3 ft. (1 m) tall
- Woody vines - All woody vines greater than 3.3 ft. (1 m) in height

Cover Ranges	
Range	Midpoint
1-5 %	3.0 %
6-15 %	10.5 %
15-25 %	20.5 %
26-50 %	38.0 %
51-75 %	63.0 %
76-95 %	85.5 %
96-100 %	98.0 %

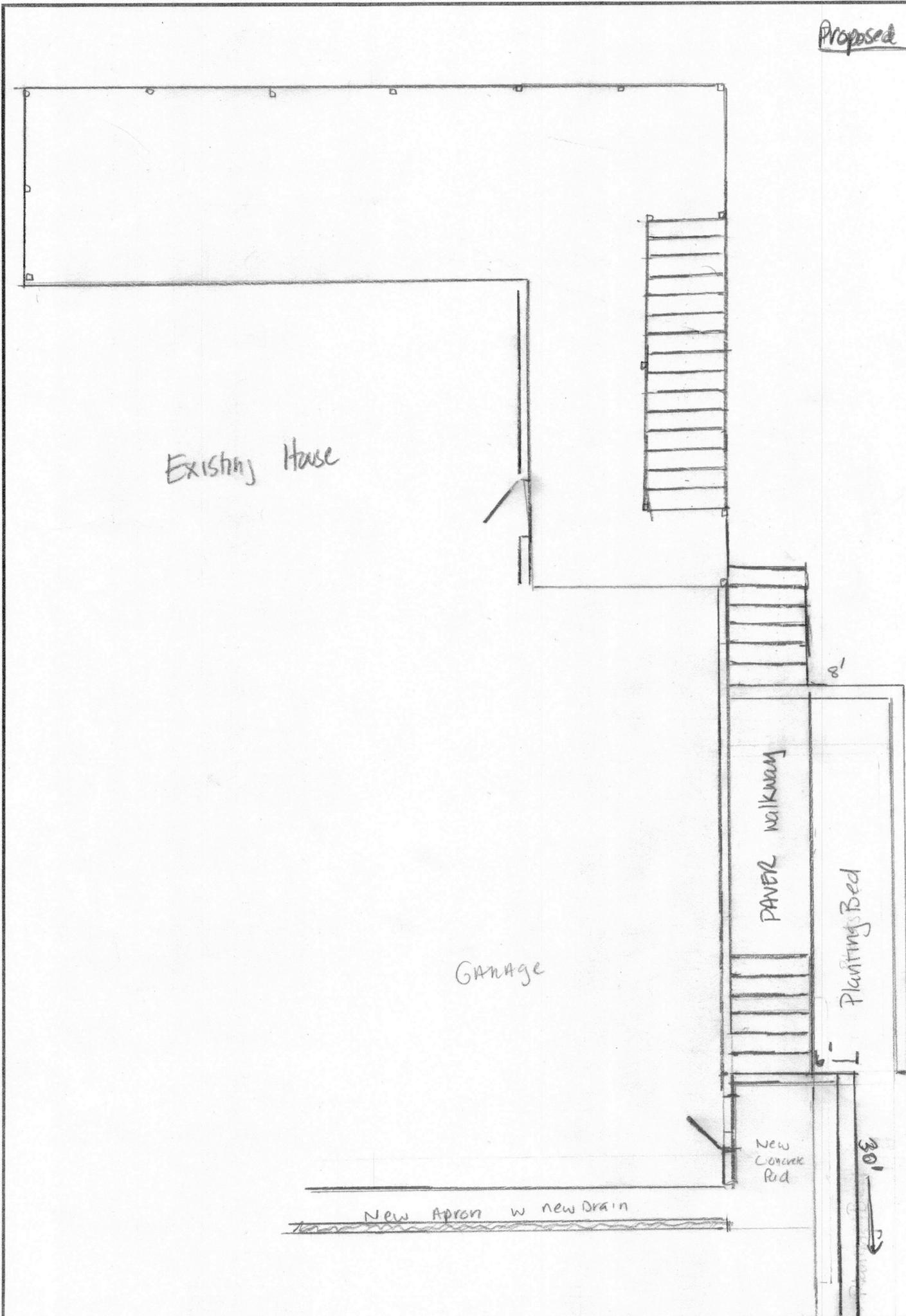


## Buffer Zone Mitigation Plan

Per the proposed deck rebuild site plan submitted herein, there is potential disturbance of 200 square feet of the Buffer Zone. The proposed project does not involve putting any additional structure in the 50-foot wetland buffer. The potential disturbance would result only from over dig. For mitigation, we propose planting highbush blueberry (*Vaccinium corymbosum*) and/or any other native wetland species as directed by the Commission. Our research indicates that highbush blueberry plants should be planted in a row, spaced 5 feet apart. Given the area in question, we would be able to plant 3 highbush blueberry plants.



Proposed Plan:



**Diedrich Construction Notes:**

**Existing Notes:**

- Existing deck consists of 2x8 PT joists with no beam under with 4x4 posts 9'-9" off the ground.
- Deck egress consists of a set of switch back stairs that exits to the back yard and a deck supported by the failing retaining wall.
- The retaining wall is made up of 6x6 landscape timbers.
- Existing footings look to be in good shape and have no settling occurring.

**Proposed Notes:**

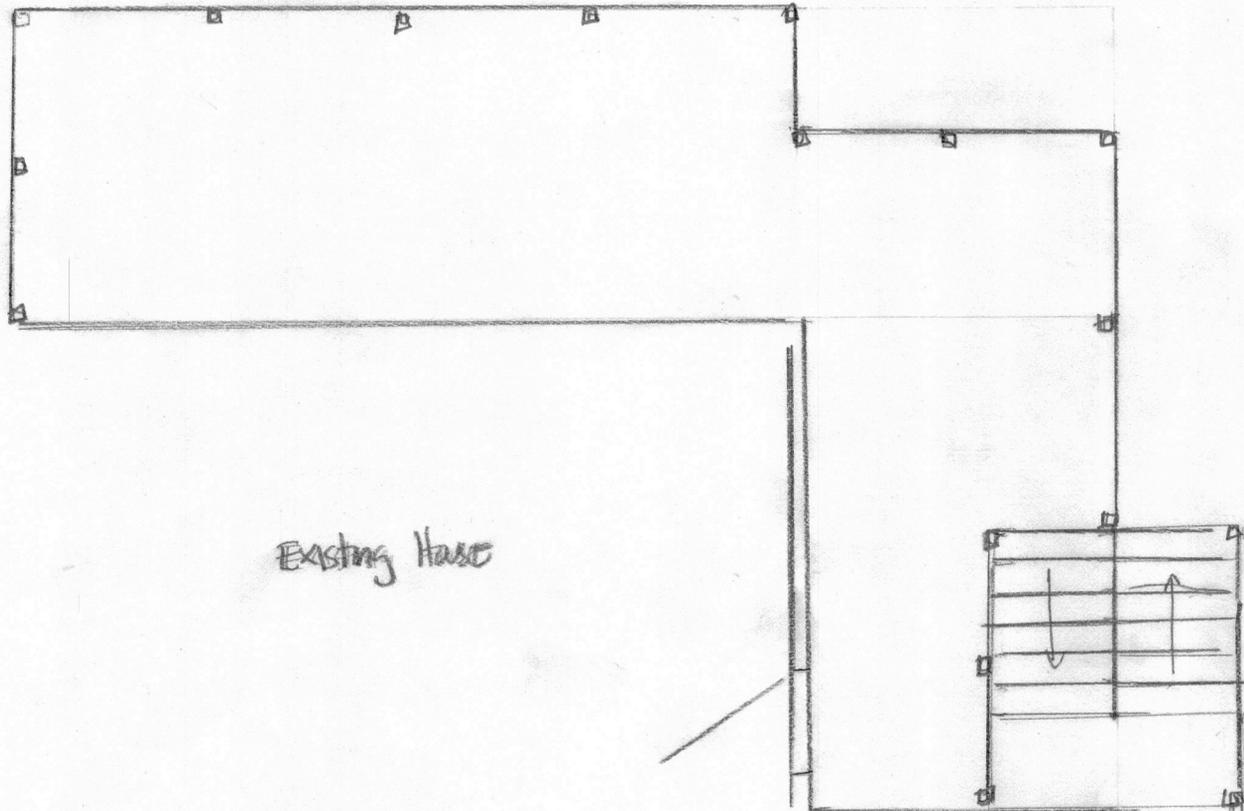
- Save the main portion of deck frame off the back of the house and install a triple 10" PT beam under the joists with new 6x6 PT posts to support the beam. We will use existing footings across the back.
- Add a 6'x10' section of deck to square off the outside perimeter, and add a straight set of stairs to the back yard.
- Upon demo of the side egress/ retaining wall the landscaper will reconstruct the side egress using a Techo Block (Semma) retaining wall. They will then add Granite Block stairs with a Techo (BLU 60) paver walkway.
- Add new pre-cast footings to support the new 6' x 10' section of deck.

Diedrich Residence		DRAWN BY	RT
SCALE: 1/4" = 1'-0"	APPROVED BY:	REVISED	
DATE: 1/16/24			
65 Hobart St Hingham MA 02043		DRAWING NUMBER	2
Proposed			

Existing Deck

Existing Conditions

Existing House



Existing wood Deck and stairs

6x6 Timber Retaining wall

6x6 Timber Retaining wall

Plantings

Diedrich Residence

SCALE: 1/4" = 1'-0"

APPROVED BY:

DRAWN BY ET

DATE:

REVISED

65 Hobart St  
Hingham MA 02043

Existing Conditions

DRAWING NO. 1

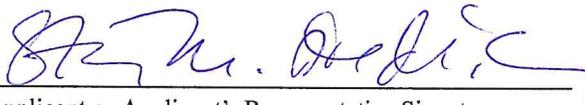
**HINGHAM WETLAND REGULATIONS**  
**APPENDIX C**

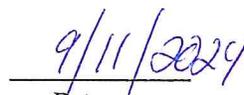
**Policy on Receipt of Information**

(Revised March 4, 2024)

1. New applications/filings must be submitted to the Conservation office (by certified mail or hand delivery) in accordance with the Commission's Meeting Schedule and Deadlines to facilitate the placement of the legal advertisement and to allow timely review by the Conservation Officer. Conservation staff will review the application for administrative completeness. Upon receipt of a complete application, a hearing or meeting will be scheduled in accordance with the 310 CMR 10.05(5) and the Wetland Regulations, Section 7.6.
2. If deemed necessary, based on the Commission's meeting schedule, Conservation staff may request the applicant *voluntarily* waive the 21 day statutory deadline for holding a public hearing or issuing a Determination of Applicability.
3. Requests for additional information may be made by the Commission members or their agent to clarify the scope of the project or determine compliance with the 310 CMR 10.00 and/or the Hingham Wetland Regulations. Such requests, if not made at the public hearing, will be communicated to the applicant or their representative as promptly as possible.
4. Additional information requested by the Commission or their agent in accordance with No.3, must be submitted to the Conservation office (hard copy and electronic copy) a minimum of 7 days prior to the meeting date, on Monday by 4PM. If the office is closed on Monday due to a holiday, the information is due on the preceding Thursday by 4PM. *Revisions submitted after the established deadline may not receive a timely review, thereby resulting in a continuance to the next available meeting.*
5. The Commission may engage the peer review services of an outside consultant as provided by M.G.L. Ch. 44, § 53G, to be paid for by the applicant, for specific expert review deemed necessary to come to a final decision on a submitted application. Specific consultant services may include but are not limited to, review of a Notice of Intent, Wetland Resource Area Delineation, Stormwater/Drainage Reports, etc. The consultant shall be chosen by the Conservation Commission by vote at the public hearing, and report only to the Commission or its agent. *Requested additional information/revisions by the peer reviewer is required a minimum of two weeks prior to the hearing date.*
5. All supplemental documentation and revised plans must include a revision date and must be date stamped by the Conservation office upon receipt. If this information is not present, the documents may be considered incomplete and may not receive a timely review, thereby resulting in a continuance to the next available meeting.
6. Please note that all supplemental documentation and revised plans submitted to the Commission for a pending application, subject to the MA Wetlands Protection Act, must also be sent to the DEP Southeast Regional Office, 20 Riverside Dr., Lakeville, MA 02347

The Hingham Conservation Commission is committed to a thorough and timely review of each application and an efficient hearing process. Cooperation with this policy is appreciated to facilitate these efforts. Exceptions to this policy may be made by the Conservation staff if deemed warranted. Please sign and include with your filing. Thank you.

  
Applicant or Applicant's Representative Signature

  
Date



TOWN OF HINGHAM  
CONSERVATION COMMISSION

**VOLUNTARY 21 DAY WAIVER  
(Public Hearing or Meeting)**

As set forth under the MA Wetlands Protection Act Regulations, 310 CMR 10.05(5), and the Town of Hingham Wetland Regulations, Section 7.6, the Conservation Commission is required to hold a public hearing or public meeting within 21 days of receipt of the minimum submittal requirements for a Notice of Intent, Abbreviated Notice of Resource Area Delineation, or Request for Determination for Applicability.

Due to the Commission's established meeting schedule and increasing number of filings, the Hingham Conservation Commission hereby requests the applicant waive the aforementioned 21 day requirement. This is a voluntary option that will assist the Conservation Commission in scheduling the hearing or meeting and conducting a thorough review of the application. If you choose to waive this deadline, your application will still be heard and decided upon in a timely manner.

The undersigned hereby waives the 21 day time period for the Commission to hold a public hearing or meeting and agrees to a hearing date no later than 10/21/2024 (date) for the following application:  
65 Hobart Street, Hingham, MA (address).

Stacey M. Diedrich  
Applicant Signature

Stacey M. Diedrich  
Print

9/11/2024  
Date