

# **NOTICE OF INTENT**

## **HARTFORD AVENUE WATER TREATMENT PLANT PFAS UPGRADES**

### **BELLINGHAM, MA**

**SUBMITTED TO:**  
Bellingham Conservation Commission  
10 Mechanic Street  
Bellingham, MA 02019

**SUBMITTED ON BEHALF OF:**  
Bellingham DPW  
215 Depot Street  
Bellingham, MA 02019

**PROJECT ENGINEER:**  
Wright-Pierce  
78 Blanchard Road; Suite 404  
Burlington, MA 01803

**PREPARED BY:**  
Caron Environmental Consulting, LLC  
247 Bragg Hill Road  
Westminster, MA 01473

February 2025

## TABLE OF CONTENTS

Massachusetts WPA Form 3 – Notice of Intent (February 2025)

### **Attachments**

Project Narrative (February 2025)

Locus Map (February 2025)

Wetland Delineation Letter & Data Forms (December 2024)

Abutters List & Notification (February 2025)

Notice of Intent Plan (February 2025)

Stormwater Report (February 2025)

## **Project Introduction and Overview**

This Notice of Intent (NOI) is being filed by the Bellingham DPW (the Applicant) in accordance with the Massachusetts Wetlands Protection Act (MAWPA) (M.G.L Chapter 131, Section 40), its implementing regulations (310 CMR 10.00) and the Town of Bellingham Wetlands Protections Bylaw (Bylaw).

The proposed project is the construction of an addition to the existing water treatment plan, paving, upgrades and maintenance to the existing lagoons, vegetation clearing and appurtenances. The vast majority of the work will be outside the Buffer Zone and Riverfront Area.

Work around the water treatment plant will include the removal of the existing fencing, vegetation clearing, the construction of the new water treatment extension, widening of the entrance, repaving, installation of a new fencing, utility connections and appurtenances. Work in this area is only in the Buffer Zone.

Work at the lagoons will include the vegetation clearing, site grading, upgrades and maintenance to the existing lagoons, removal of existing fencing, installation of new fencing and the construction of a graveled dewatering area. Work in this area is within the Buffer Zone and Riverfront Area.

## **Project Impacts and Mitigation**

### ***Water Treatment Plant:***

#### ***Buffer Zone:***

The only work proposed within the Buffer Zone is vegetation clearing, fence replacement and repaving. There is 3,200 sf of vegetation clearing within the Buffer Zone. There is 2,650 sf of repaving proposed within the Buffer Zone, an increase of 500 sf of paved surface. There is 1,000 sf of grading proposed. 110 lf of fencing to be removed and 330 lf of fencing to be installed. There is 80 lf of water main to be installed, all within the existing access drive or areas of proposed disturbance.

#### ***Lagoons:***

#### ***Buffer Zone:***

The proposed work within the Buffer Zone will be predominantly within the Riverfront Area. The work will include 3,100 sf of vegetation clearing, 2,100 sf of site grading, the removal of 60 lf of fencing and installation of 200 lf of fencing and 350 sf of a new graveled dewatering area.

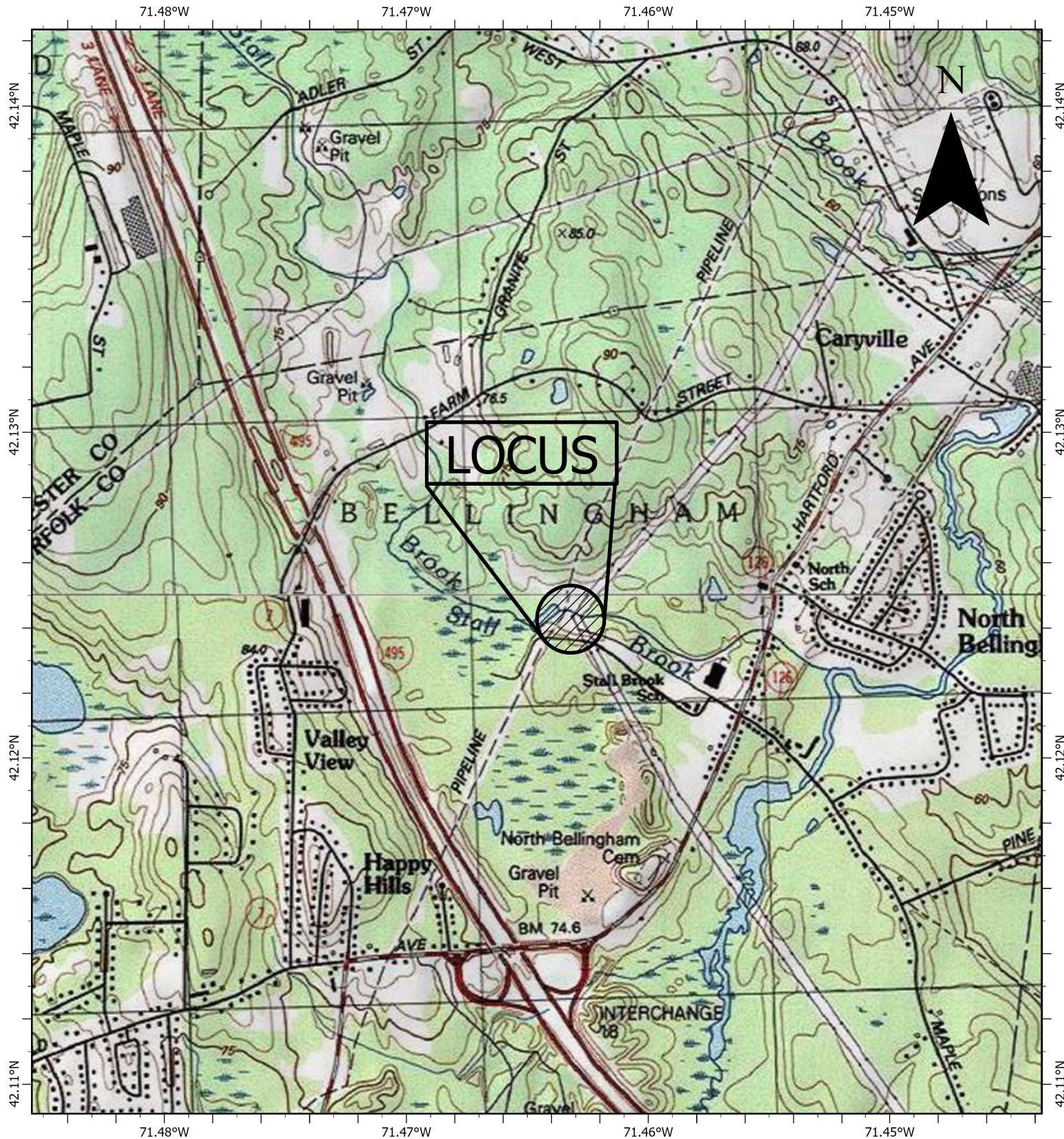
*Riverfront Area:*

The proposed work in the Riverfront area should be exempt per 310 CMR 10.58(6)h. While the water going to the lagoons is clean and not considered wastewater, it is waste from the water treatment processes. The proposed work within the Riverfront Area will include vegetation clearing, site grading, and the removal and installation of fencing. This will impact 3,550 sf, all of which was historically disturbed, although portions of the disturbed area have revegetated.

*Erosion Controls:*

Erosion controls will be placed between all work and the resource areas, all trenching will be covered at the end of the work day.

Locus Map: Stall Brook WTP; 340 Hartford Avenue,  
Bellingham, MA 02019





# Caron Environmental Consulting

## Wetlands • Forestry • Permitting • Habitat Studies

December 16, 2024

Ms. Tara Hourihan  
Wright-Pierce  
2 Mount Royal Avenue; Suite 450  
Marlborough, MA 01752

Re: Wetland Delineation  
Hartford Avenue WTP/Bellingham

Dear Ms. Hourihan:

As requested, we have delineated the wetlands on the above-referenced site. The delineation was conducted on April 29 and December 9, 2024. The delineation was based on observations of the soils, the plant communities and hydrology. There was no snowcover at the time.

The edges of Bordering Vegetated Wetlands were delineated with blue flagging labeled AA1 to AA9, BB1 to BB7, C1 to C17 and D1 to D13. The AA, C and D-series wetlands are wooded. The BB series wetland is a pond with a wooded fringe. The adjacent uplands contain a well site, water treatment plant a utility right-of-way, treatment lagoons and forest.

Species which were observed to be dominant primarily in the wetlands include Duckweed, Jewelweed and Royal Fern. Several species are common in both the wetlands and uplands including Red Maple, European Buckthorn, Greenbrier, Highbush Blueberry and Sweet Pepperbush. Species abundant primarily in the uplands include Red Oak, White Oak, White Pine, Mapleleaf Viburnum, Witch-hazel, Canada Mayflower, Checkerberry, Lowbush Blueberry and upland sedges. The attached Bordering Vegetated Wetland Determination Forms provide greater detail on the vegetation, soil conditions and hydrological indicators.

The MassGIS MassMapper does not show any Estimated/Priority Habitat Areas or Certified Vernal Pools on the site.

The MassGIS MassMapper shows a 100-year Flood Zone along the pond. If work is proposed near the pond, your surveyor will need to determine its extent either based on topography or graphically as appropriate.

The delineation was based on features visually apparent and the regulations in place at the time. As you are aware the interpretation of the boundaries of wetlands can vary depending on many factors including the time of year, growth phase of vegetation, groundwater levels, soil conditions, weather, and other factors. As a result, no delineation can be considered definitive until it has been reviewed and verified by all of the relevant approving authorities.

If you have any questions in regards to this matter, please feel free to contact us.

Very truly yours,  
CARON ENVIRONMENTAL CONSULTING

By:

Charles E. Caron

## **BORDERING VEGETATED WETLAND DETERMINATION FORM**

Project/Site: Hartford Ave WTP City/Town: Bellingham Sampling Date: 04/29/2024

Applicant/Owner: Bellingham DPW Sampling Point or Zone: AA3-W

Investigator(s): Charles Caron Latitude/Longitude: 42.1239N/71.4645W

Soil Map Unit Name: Freetown Muck NWI or DEP Classification: PFO1

Are climatic/hydrologic conditions on the site typical for this time of year? Yes X No \_\_\_\_\_ (If no, explain in Remarks)

Are Vegetation No, Soil No, or Hydrology No significantly disturbed? (If yes, explain in Remarks)

Are Vegetation No, Soil No, or Hydrology No 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 <u>X</u> No _____	Is the Sampled Area Yes <u>X</u> No _____ within a Wetland?
Hydric Soils criterion met?	Yes <u>X</u> No _____	
Wetlands hydrology present?	Yes <u>X</u> No _____	
Remarks, Photo Details, Flagging, etc.: Paired plots AA3 & BB6		

**HYDROLOGY**

<b>Field Observations:</b>		
Surface Water Present? Yes <u>X</u> No _____ Depth (inches) <u>12"</u>		
Water Table Present? Yes <u>X</u> No _____ Depth (inches) <u>Surface</u>		
Saturation Present (including capillary fringe)? Yes <u>X</u> No _____ Depth (inches) <u>Surface</u>		
<b>Wetland Hydrology Indicators</b>		
Reliable Indicators of Wetlands Hydrology	Indicators that can be Reliable with Proper Interpretation	Indicators of the Influence of Water
<input checked="" type="checkbox"/> Water-stained leaves	<input type="checkbox"/> Hydrological records	<input type="checkbox"/> Direct observation of inundation
<input type="checkbox"/> Evidence of aquatic fauna	<input checked="" type="checkbox"/> Free water in a soil test hole	<input type="checkbox"/> Drainage patterns
<input type="checkbox"/> Iron deposits	<input checked="" type="checkbox"/> Saturated soil	<input type="checkbox"/> Drift lines
<input type="checkbox"/> Algal mats or crusts	<input type="checkbox"/> Water marks	<input type="checkbox"/> Scoured areas
<input type="checkbox"/> Oxidized rhizospheres/pore linings	<input type="checkbox"/> Moss trim lines	<input type="checkbox"/> Sediment deposits
<input checked="" type="checkbox"/> Thin muck surfaces	<input checked="" type="checkbox"/> Presence of reduced iron	<input type="checkbox"/> Surface soil cracks
<input type="checkbox"/> Plants with air-filled tissue (aerenchyma)	<input type="checkbox"/> Woody plants with adventitious roots	<input type="checkbox"/> Sparsely vegetated concave surface
<input type="checkbox"/> Plants with polymorphic leaves	<input type="checkbox"/> Trees with shallow root systems	<input type="checkbox"/> Microtopographic relief
<input type="checkbox"/> Plants with floating leaves	<input type="checkbox"/> Woody plants with enlarged lenticels	<input checked="" 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>r = 10'</u>				
Common name	Scientific name	Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indictor? (yes/no)	
1. Red Maple	<i>Acer rubrum</i>	FAC*	38.0	Yes	Yes	
2. White Pine	<i>Pinus strobus</i>	FACU	20.5	Yes	No	
3.						
4.						
5.						
6.						
7.						
8.						
9.						
						<u>58.5</u> = Total Cover
<u>Shrub/Sapling Stratum</u>		Plot size <u>r=10'</u>				
Common name	Scientific name	Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indictor? (yes/no)	
1. European Buckthorn	<i>Frangula alnus</i>	FAC*	10.5	Yes	Yes	
2. Sweet Pepperbush	<i>Clethra alnifolia</i>	FACU	3.0	No	No	
3. Highbush Blueberry	<i>Vaccinium corymbosum</i>	FACW*	3.0	No	Yes	
4. Red Maple	<i>Acer rubrum</i>	FAC*	3.0	No	Yes	
5.						
6.						
7.						
8.						
9.						
						<u>19.5</u> = Total Cover
<u>Herb Stratum</u>		Plot size <u>r=6'</u>				
Common name	Scientific name	Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indictor? (yes/no)	
1. Duckweed	<i>Lemna minor</i>	OBL*	3.0	Yes	Yes	
2. Sweet Pepperbush	<i>Clethra alnifolia</i>	FACU	3.0	Yes	No	
3. Canada Mayflower	<i>Maianthemum canadense</i>	FACU	3.0	Yes	No	
4. Jewelweed	<i>Impatiens capensis</i>	FACW*	3.0	Yes	Yes	
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
						<u>12.0</u> = Total Cover

## VEGETATION – continued.

Woody Vine Stratum		Plot size <u>r=10'</u>	Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indictor? (yes/no)
Common name	Scientific name					
1. Greenbrier	<i>Smilax rotundifolia</i>	FAC*	20.5	Yes	Yes	
2.						
3.						
4.						
						<u>20.5</u> = Total Cover

Rapid Test:		Do all dominant species have an indicator status of OBL or FACW?			Yes _____ No <u>X</u>
Dominance Test:	Number of dominant species	Number of dominant species that are wetland indicator plants		Do wetland indicator plants make up $\geq$ 50% of dominant plant species?	
		8	5	Yes <u>X</u>	No _____
Prevalence Index:	OBL species	Total % Cover (all strata)	Multiply by:	Result	
			X 1	=	
			X 2	=	
			X 3	=	
			X 4	=	
	UPL species		X 5	=	
Column Totals	(A)			(B)	
Prevalence Index B/A =		Is the Prevalence Index $\leq$ 3.0?			
		Yes <u>X</u> No _____			
Wetland vegetation criterion met? Yes <u>X</u> No _____					

## 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 %

## SOIL

**Profile Description:** (Describe to the depth needed to document the indicator or confirm the absence of indicators)

<sup>1</sup>Type: C=Concentration, D=Depletion, RM=Reduced Matrix, MS=Masked Sand Grains

<sup>2</sup>Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators (Check all that apply)		Indicators for Problematic Hydric Soils
<input type="checkbox"/> Histosol (A1)	<input type="checkbox"/> Sandy Redox (S5)	<input type="checkbox"/> 2 cm Muck (A10)
<input type="checkbox"/> Histic Epipedon (A2)	<input type="checkbox"/> Stripped Matrix (S6)	<input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)
<input type="checkbox"/> Black Histic (A3)	<input type="checkbox"/> Polyvalue Below Surface (S8)	<input type="checkbox"/> Iron-Manganese Masses (F12)
<input type="checkbox"/> Hydrogen Sulfide (A4)	<input type="checkbox"/> Thin Dark Surface (S9)	<input type="checkbox"/> Mesic Spodic (A17)
<input type="checkbox"/> Stratified Layers (A5)	<input type="checkbox"/> Loamy Gleyed Matrix (F2)	<input type="checkbox"/> Red Parent Material (F21)
<input type="checkbox"/> Depleted Below Dark Surface (A11)	<input type="checkbox"/> Depleted Matrix (F3)	<input type="checkbox"/> Very Shallow Dark Surface (TF12)
<input type="checkbox"/> Thick Dark Surface (A12)	<input type="checkbox"/> Redox Dark Surface (F6)	
<input type="checkbox"/> Sandy Mucky Mineral (S1)	<input type="checkbox"/> Depleted Dark Surface (F7)	
<input type="checkbox"/> Sandy Gleyed Matrix (S4)	<input type="checkbox"/> Redox depressions (F8)	
<input type="checkbox"/> Dark Surface (S7)		<input type="checkbox"/> Other (Include Explanation in Remarks)

**Restrictive Layer (if observed)** Type: \_\_\_\_\_ Depth (inches): \_\_\_\_\_

**Remarks:**

**Hydric Soils criterion met?** Yes \_\_\_\_\_ No \_\_\_\_\_

## **BORDERING VEGETATED WETLAND DETERMINATION FORM**

Project/Site: Hartford Ave WTP City/Town: Bellingham Sampling Date: 04/29/2024

Applicant/Owner: Bellingham DPW Sampling Point or Zone: AA3-U

Investigator(s): Charles Caron Latitude/Longitude: 42.1239N/71.4645W

Soil Map Unit Name: Udorthent NWI or DEP Classification: Upland

Are climatic/hydrologic conditions on the site typical for this time of year? Yes X No \_\_\_\_\_ (If no, explain in Remarks)

Are Vegetation No, Soil No, or Hydrology No significantly disturbed? (If yes, explain in Remarks)

Are Vegetation No, Soil No, or Hydrology No 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 _____ No <u>X</u> _____	Is the Sampled Area Yes _____ No <u>X</u> _____ within a Wetland?
Hydric Soils criterion met?	Yes _____ No <u>X</u> _____	
Wetlands hydrology present?	Yes _____ No <u>X</u> _____	
Remarks, Photo Details, Flagging, etc.: Paired plots AA3 & BB6		

**HYDROLOGY**

<b>Field Observations:</b>		
Surface Water Present? Yes _____ No <u>X</u> _____ Depth (inches) _____		
Water Table Present? Yes _____ No <u>X</u> _____ Depth (inches) _____		
Saturation Present (including capillary fringe)? Yes _____ No <u>X</u> _____ Depth (inches) _____		
<b>Wetland Hydrology Indicators</b>		
Reliable Indicators of Wetlands Hydrology	Indicators that can be Reliable with Proper Interpretation	Indicators of the Influence of Water
<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	<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	<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.

Tree Stratum Plot size <u>r = 10'</u>					
Common name	Scientific name	Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indictor? (yes/no)
1. White Pine	<i>Pinus strobus</i>	FACU	85.5	Yes	No
2. Red Oak	<i>Quercus rubra</i>	FACU	10.5	No	No
3. Red Maple	<i>Acer rubrum</i>	FAC*	3.0	No	Yes
4. Scarlet Oak	<i>Quercus coccinea</i>	UPL	3.0	No	No
5. Black Birch	<i>Betula lenta</i>	FACU	3.0	No	No
6. Paper Birch	<i>Betula papyrifera</i>	FACU	3.0	No	No
7. Black Oak	<i>Quercus velutina</i>	UPL	3.0	No	No
8.					
9.					
<u>111.0</u> = Total Cover					
Shrub/Sapling Stratum		Plot size <u>r=10'</u>			
Common name	Scientific name	Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indictor? (yes/no)
1. Maple Leaf Viburnum	<i>Viburnum acerifolia</i>	UPL	10.5	Yes	No
2. White Pine	<i>Pinus strobus</i>	FACU	10.5	Yes	No
3. Red Oak	<i>Quercus rubra</i>	FACU	3.0	Yes	No
4. European Buckthorn	<i>Frangula alnus</i>	FAC*	3.0	Yes	Yes
5. Red Maple	<i>Acer rubrum</i>	FAC*	3.0	Yes	Yes
6. Sweet Pepperbush	<i>Clethra alnifolia</i>	FACU	3.0	Yes	No
7. Black Huckleberry	<i>Gaylussacia baccata</i>	FACU	3.0	Yes	No
8. Gray Birch	<i>Betula populifolia</i>	FAC*	3.0	Yes	Yes
9. Highbush Blueberry	<i>Vaccinium corymbosum</i>	FACW*	3.0	Yes	Yes
10. Witch hazel	<i>Hamamelis virginiana</i>	FACU	3.0	Yes	No
11. Arrowwood	<i>Viburnum dentatum</i>	FAC*	3.0	Yes	Yes
<u>48.0</u> = Total Cover					
Herb Stratum		Plot size <u>r=6'</u>			
Common name	Scientific name	Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indictor? (yes/no)
1. Canada Mayflower	<i>Maianthemum canadense</i>	FACU	38.0	Yes	No
2. Mapleleaf Viburnum	<i>Viburnum acerifolia</i>	UPL	10.5	Yes	No
3. Checkerberry	<i>Gaultheria procumbens</i>	FACU	10.5	Yes	No
4. upland sedge	<i>Carex spp.</i>	FACU	10.5	Yes	No
5. Sweet Pepperbush	<i>Clethra alnifolia</i>	FAC*	3.0	No	Yes
6. Lowbush Blueberry	<i>Vaccinium angustifolium</i>	FACU	3.0	No	No
7. White Pine	<i>Pinus strobus</i>	FACU	3.0	No	No
8.					
9.					
10.					
<u>78.5</u> = Total Cover					

## VEGETATION – continued.

Woody Vine Stratum		Plot size <u>r=10'</u>	Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indictor? (yes/no)
Common name	Scientific name					
1. Greenbrier	<i>Smilax rotundifolia</i>	FAC*	3.0	Yes	Yes	
2.						
3.						
4.						
						<u>20.5</u> = Total Cover

Rapid Test:		Do all dominant species have an indicator status of OBL or FACW?			Yes _____ No <u>X</u>
Dominance Test:	Number of dominant species	Number of dominant species that are wetland indicator plants		Do wetland indicator plants make up $\geq$ 50% of dominant plant species?	
		17	5	Yes _____	No <u>X</u> _____
Prevalence Index:		Total % Cover (all strata)	Multiply by:	Result	
		0.0	X 1	= 0.0	
		3.0	X 2	= 6.0	
		21.0	X 3	= 63.0	
		189.5	X 4	= 758.0	
		27.0	X 5	= 135.0	
Column Totals	(A) 240.5	(B) 962.0			
Prevalence Index	B/A = 4.0			Is the Prevalence Index $\leq$ 3.0?	
				Yes _____	No <u>X</u> _____
Wetland vegetation criterion met?		Yes _____	No <u>X</u> _____		

## 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 %

## SOIL

<sup>1</sup>Type: C=Concentration, D=Depletion, RM=Reduced Matrix, MS=Masked Sand Grains

<sup>2</sup>Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators (Check all that apply)		Indicators for Problematic Hydric Soils
<input type="checkbox"/> Histosol (A1)	<input type="checkbox"/> Sandy Redox (S5)	<input type="checkbox"/> 2 cm Muck (A10)
<input type="checkbox"/> Histic Epipedon (A2)	<input type="checkbox"/> Stripped Matrix (S6)	<input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)
<input type="checkbox"/> Black Histic (A3)	<input type="checkbox"/> Polyvalue Below Surface (S8)	<input type="checkbox"/> Iron-Manganese Masses (F12)
<input type="checkbox"/> Hydrogen Sulfide (A4)	<input type="checkbox"/> Thin Dark Surface (S9)	<input type="checkbox"/> Mesic Spodic (A17)
<input type="checkbox"/> Stratified Layers (A5)	<input type="checkbox"/> Loamy Gleyed Matrix (F2)	<input type="checkbox"/> Red Parent Material (F21)
<input type="checkbox"/> Depleted Below Dark Surface (A11)	<input type="checkbox"/> Depleted Matrix (F3)	<input type="checkbox"/> Very Shallow Dark Surface (TF12)
<input type="checkbox"/> Thick Dark Surface (A12)	<input type="checkbox"/> Redox Dark Surface (F6)	
<input type="checkbox"/> Sandy Mucky Mineral (S1)	<input type="checkbox"/> Depleted Dark Surface (F7)	
<input type="checkbox"/> Sandy Gleyed Matrix (S4)	<input type="checkbox"/> Redox depressions (F8)	
<input type="checkbox"/> Dark Surface (S7)		<input type="checkbox"/> Other (Include Explanation in Remarks)

**Restrictive Layer (if observed)** Type: \_\_\_\_\_ Depth (inches): \_\_\_\_\_

**Remarks:**

Hydric Soils criterion met? Yes  No  X



Wetland at Plot AA3-W



Upland at Plot AA3-U



Soil at Plot AA3-W



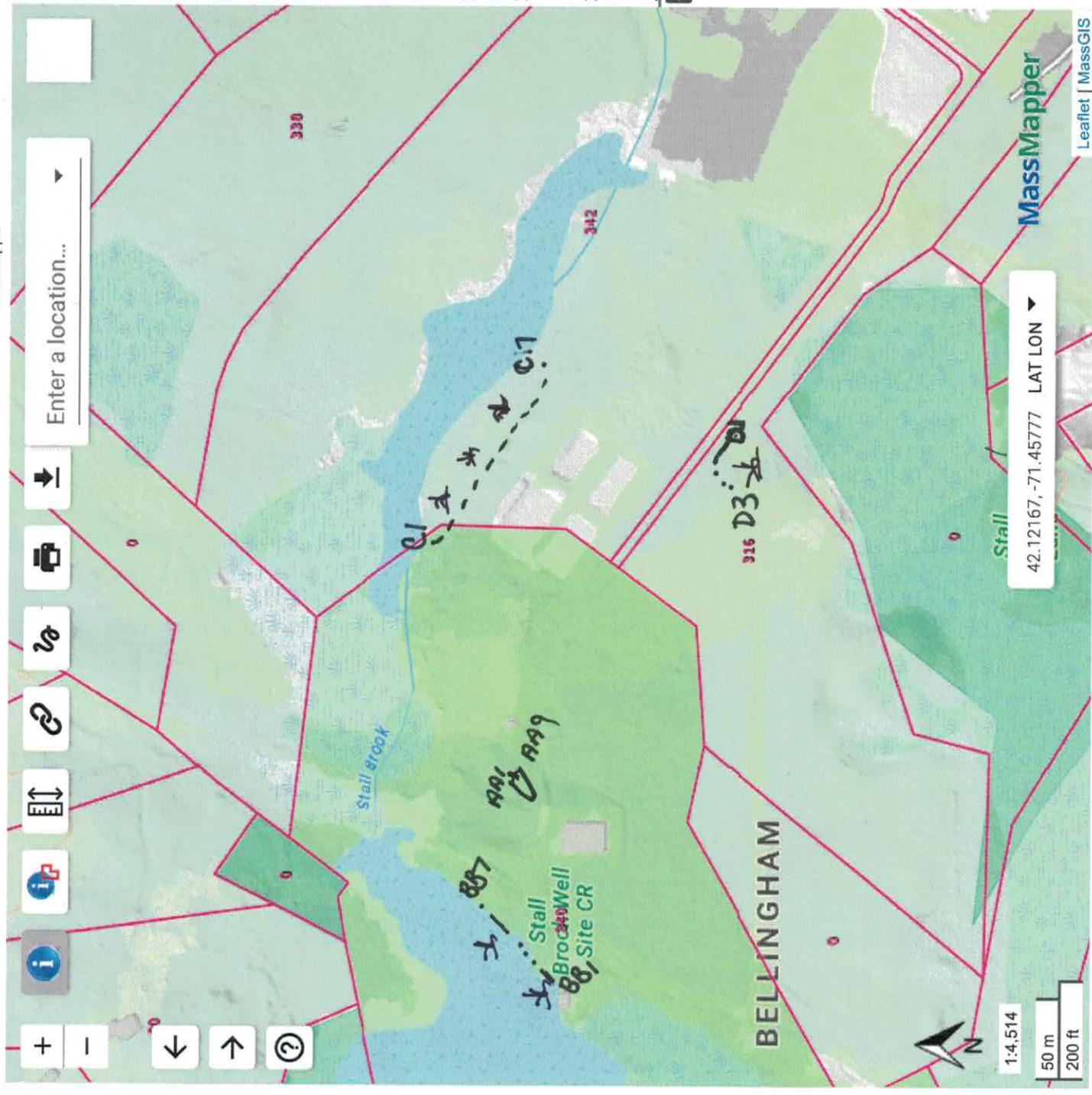
Soil at Plot AA3-U



Wetland at Plot BB6-W



Upland at Plot BB6-U





## TOWN OF BELLINGHAM

*Assessment Administration Office*  
Municipal Center - 10 Mechanic Street  
Bellingham, Massachusetts 02019  
508-657-2862 \* FAX 508-657-2894  
Email: [Assessors@bellinghamma.org](mailto:Assessors@bellinghamma.org)  
[www.bellinghamma.org](http://www.bellinghamma.org)

January 22, 2025

**THE PROPERTY OWNERS LISTED HEREIN ARE THE KNOWN ABUTTERS TO  
THE PROPERTY OWNERS:**

100 feet Abutters – Conservation Commission – Map 13 Parcel 003A  
Map 13 Parcel 010C  
Map 13 Parcel 0005

Property Address(es): Hartford Ave  
340 Hartford Ave  
342 Hartford Ave  
Bellingham, MA 02019

Owner(s) of Record: Town of Bellingham  
10 Mechanic Street  
Bellingham, MA 02019

Requested by Caron Environmental Consulting, LLC  
247 Bragg Hill Road  
Westminster, MA 01473

**ABUTTERS ATTACHED**

*Certified: Michelle Nowlan*  
\_\_\_\_\_  
Michelle Nowlan, Principal Clerk





# 100 feet Abutters List Report

Bellingham, MA

January 22, 2025

## Subject Properties:

Parcel Number: 0013-0005-0000  
CAMA Number: 0013-0005-0000  
Property Address: 340 HARTFORD AV

Mailing Address: TOWN OF BELLINGHAM WATER DEPT  
PUMP STATION  
10 MECHANIC STREET  
BELLINGHAM, MA 02019

Parcel Number: 0013-003A-0000  
CAMA Number: 0013-003A-0000  
Property Address: HARTFORD AV

Mailing Address: TOWN OF BELLINGHAM/ATTN: DPW  
WATER DEPT ROADWAY  
10 MECHANIC STREET  
BELLINGHAM, MA 02019

Parcel Number: 0013-010C-0000  
CAMA Number: 0013-010C-0000  
Property Address: 342 HARTFORD AV

Mailing Address: TOWN OF BELLINGHAM STALLBROOK  
SCHOOL SITE  
10 MECHANIC STREET  
BELLINGHAM, MA 02019

## Abutters:

Parcel Number: 0008-0003-0000  
CAMA Number: 0008-0003-0000  
Property Address: HARTFORD AV

Mailing Address: N E POWER CO PROPERTY TAX DEPT  
40 SYLVAN RD  
WALTHAM, MA 02451-2286

Parcel Number: 0012-001A-0000  
CAMA Number: 0012-001A-0000  
Property Address: HARTFORD AV

Mailing Address: TOWN OF BELLINGHAM/ATTN: DPW  
WATER DEPT-WATER WELL FIELD  
10 MECHANIC STREET  
BELLINGHAM, MA 02019

Parcel Number: 0012-0054-0000  
CAMA Number: 0012-0054-0000  
Property Address: FARM ST

Mailing Address: UNITED STATES OF AMERICA ARMY  
CORPS OF ENGINEERS  
696 VIRGINIA RD  
CONCORD, MA 01742-2751

Parcel Number: 0012-0055-0000  
CAMA Number: 0012-0055-0000  
Property Address: FARM ST

Mailing Address: UNITED STATES OF AMERICA ARMY  
CORPS OF ENGINEERS  
696 VIRGINIA RD  
CONCORD, MA 01742-2751

Parcel Number: 0013-0003-0000  
CAMA Number: 0013-0003-0000  
Property Address: 316 HARTFORD AV

Mailing Address: H & B REALTY MANAGEMENT LLC  
316 HARTFORD AV  
BELLINGHAM, MA 02019

Parcel Number: 0013-0004-0000  
CAMA Number: 0013-0004-0000  
Property Address: HARTFORD AV

Mailing Address: FIRST BAPTIST CHURCH  
1172 SOUTH MAIN ST  
BELLINGHAM, MA 02019

Parcel Number: 0013-0007-0000  
CAMA Number: 0013-0007-0000  
Property Address: 326 HARTFORD AV

Mailing Address: CHEZ NU REALTY LLC  
326 HARTFORD AV  
BELLINGHAM, MA 02019



[www.cai-tech.com](http://www.cai-tech.com)

Data shown on this report 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 report.

1/22/2025

Page 1 of 3



# 100 feet Abutters List Report

Bellingham, MA

January 22, 2025

Parcel Number: 0013-0008-0000	Mailing Address: R T REALTY TRUST TERRELL, RAYMOND R + JEANNE/TR 1 LEAH LN MILFORD, MA 01757
CAMA Number: 0013-0008-0000	
Property Address: 330 HARTFORD AV	
Parcel Number: 0013-0009-0000	Mailing Address: SIEGEL, KAVIRAJ A 334 HARTFORD AV BELLINGHAM, MA 02019
CAMA Number: 0013-0009-0000	
Property Address: 334 HARTFORD AV	
Parcel Number: 0013-0010-0008	Mailing Address: PAYSER, MILDRED H 24 BEECHWOOD RD BELLINGHAM, MA 02019
CAMA Number: 0013-0010-0008	
Property Address: 24 BEECHWOOD RD	
Parcel Number: 0013-0010-007B	Mailing Address: BOLLIMPALLI, KOUSHIK 30 BEECHWOOD RD BELLINGHAM, MA 02019
CAMA Number: 0013-0010-007B	
Property Address: 30 BEECHWOOD RD	
Parcel Number: 0013-0012-0000	Mailing Address: ROSEN, NEAL A + PATRICIA A 352 HARTFORD AV BELLINGHAM, MA 02019
CAMA Number: 0013-0012-0000	
Property Address: 352 HARTFORD AV	
Parcel Number: 0013-0028-0000	Mailing Address: COAKLEY, NEIL F 347 HARTFORD AV BELLINGHAM, MA 02019
CAMA Number: 0013-0028-0000	
Property Address: 347 HARTFORD AV	
Parcel Number: 0013-0029-0000	Mailing Address: ROBIN COTE LIFE TRUST ROBIN P & JAMES M - TRS 345 HARTFORD AVE- P O BOX 282 BELLINGHAM, MA 02019
CAMA Number: 0013-0029-0000	
Property Address: 345 HARTFORD AV	
Parcel Number: 0013-0030-0000	Mailing Address: POLANCO, PAULA E & BRAVATTI, MARCO A PEREZ 341 HARTFORD AV BELLINGHAM, MA 02019
CAMA Number: 0013-0030-0000	
Property Address: 341 HARTFORD AV	
Parcel Number: 0013-0031-0000	Mailing Address: CARTER MICHAEL P 339 HARTFORD AV BELLINGHAM, MA 02019
CAMA Number: 0013-0031-0000	
Property Address: 339 HARTFORD AV	
Parcel Number: 0013-0032-0000	Mailing Address: TOWN OF BELLINGHAM N COMMUNITY BLDG + FIRE 10 MECHANIC STREET BELLINGHAM, MA 02019
CAMA Number: 0013-0032-0000	
Property Address: 2 MAPLE ST	
Parcel Number: 0013-003B-0000	Mailing Address: UNITED STATES OF AMERICA ARMY CORPS OF ENGINEERS 696 VIRGINIA RD CONCORD, MA 01742-2751
CAMA Number: 0013-003B-0000	
Property Address: HARTFORD AV	
Parcel Number: 0013-0050-0000	Mailing Address: HOWLAND, LEISA 3 MAPLE ST BELLINGHAM, MA 02019
CAMA Number: 0013-0050-0000	
Property Address: 3 MAPLE ST	



[www.cai-tech.com](http://www.cai-tech.com)

Data shown on this report 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 report.

1/22/2025

Page 2 of 3



# 100 feet Abutters List Report

Bellingham, MA

January 22, 2025

Parcel Number: 0013-0051-0000  
CAMA Number: 0013-0051-0000  
Property Address: 331 HARTFORD AV

Mailing Address: HILLIARD, THERESA J & JERROLD  
331 HARTFORD AV  
BELLINGHAM, MA 02019

Parcel Number: 0013-0059-0000  
CAMA Number: 0013-0059-0000  
Property Address: FARM ST

Mailing Address: UNITED STATES OF AMERICA ARMY  
CORPS OF ENGINEERS  
696 VIRGINIA RD  
CONCORD, MA 01742-2751

Parcel Number: 0013-009A-0000  
CAMA Number: 0013-009A-0000  
Property Address: HARTFORD AV

Mailing Address: TOWN OF BELLINGHAM  
10 MECHANIC STREET  
BELLINGHAM, MA 02019

Parcel Number: 0013-011A-0000  
CAMA Number: 0013-011A-0000  
Property Address: 348 HARTFORD AV

Mailing Address: 2023 TODD FAMILY REVOCABLE TRU  
ERIC P & BRIDGET D TODD-TRS  
348 HARTFORD AV  
BELLINGHAM, MA 02019

Parcel Number: 0013-012A-0000  
CAMA Number: 0013-012A-0000  
Property Address: 338 HARTFORD AV

Mailing Address: TOWN OF BELLINGHAM STALLBROOK  
SCHOOL LAND  
10 MECHANIC STREET  
BELLINGHAM, MA 02019

Parcel Number: 0019-0001-0000  
CAMA Number: 0019-0001-0000  
Property Address: 250 HARTFORD AV

Mailing Address: WAL-MART R E BUSINESS TRUST PROP  
TAX #0555-STORE #1918  
PO BOX 8050-MS 0555  
BENTONVILLE, AR 72712-8050



[www.cai-tech.com](http://www.cai-tech.com)

1/22/2025

Data shown on this report 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 report.

Page 3 of 3

**NOTIFICATION TO ABUTTERS UNDER THE  
MASSACHUSETTS WETLANDS PROTECTION ACT  
CHAPTER 131, SECTION 40  
AND  
THE TOWN OF BELLINGHAM WETLANDS PROTECTION BY LAW**

In accordance with the second paragraph of Massachusetts General Laws Chapter 131, Section 40, and the Bellingham Wetlands Protection Bylaw, you are hereby notified of the following:

Bellingham, DPW has filed a  
(Applicant)

Notice of Intent / Abbreviated Notice of Intent with the Bellingham Conservation Commission for review of the following activity:

Description of Project:

The proposed project is the construction of an addition to the existing water treatment plant, paving, upgrades and maintenance to the existing lagoons, vegetation clearing and appurtenances

---

The location of the proposed activity is:

Assessors Map 13/13/13 Lot/Parcel 0005/010C/003A  
Street Address: 340 Hartford Avenue

---

Copies of the filing may be examined at the Bellingham Conservation Commission office during normal business hours (please call 508-657-2858) OR at the following:

Applicant or Representative Name: Caron Environmental Consulting, LLC

Address: 247 Bragg Hill Road, Westminster, MA 01473

Phone Number: (978) 944 2326

The public hearing will be held at the Bellingham Municipal Center, 10 Mechanic Street, Bellingham. Information on the date and time of the hearing may be directed to the Conservation Commission or the applicant's representative at the above numbers.

**NOTE:**

- Notice of the public hearing, including date, time and place:
- The public hearing notice will be published at least five (5) days in advance in the Woonsocket Call
- The public hearing notice will be posted at the Town Clerk's Office and on the town web site no less than forty-eight (48) hours in advance of the public hearing.
- The applicant may also contact the nearest Department of Environmental Protection Regional Office for more information about this application or the Wetlands Protection Act. To contact DEP, call Central Regional (508)-792-7650