



Conservation Commission AGENDA

Thursday, February 27, 2025 - 6:00 PM

Regular Meeting
Agawam Senior Center
954 Main Street
Agawam, MA 01001

A. Conservation Commission

- 1) 6:00PM-REQUEST FOR DETERMINATION-1163 Suffield Street-Muller Realty, LLC
- 2) REQUEST FOR DETERMINATION CONT.-409,411,421,427 Southwick Street-Cascio & Metz
- 3) PUBLIC HEARING CONT.NOTICE OF INTENT-1014 North St Ext-VIP Homes & Associates, LLC (continued to April 24, 2025)
- 4) Phasing Plan-250 Suffield Street-Ekstrom & Hoyle
- 5) ENFORCEMENT ORDER UPDATES
- 6) APPROVAL OF MINUTES-February 13, 2025
- 7) Correspondences and Complaints



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:
Muller Realty, LLC
First Name
1163 Suffield Street
Address
Agawam
City/Town
413-787-0664
Phone Number
Jens Schlueter, President of W. Müller USA
Last Name
MA
01001
State
Zip Code
jens.schlueter@mullerheads.com
Email Address
2. Property Owner (if different from Applicant):
Muller Realty, LLC
First Name
1163 Suffield Street
Address
Agawam
City/Town
413-787-0664
Phone Number
Last Name
MA
01001
State
Zip Code
Email Address (if known)
3. Representative (if any)
Destinie
First Name
Advanced Basement Waterproofing, LLC.
Company Name
617 Hazard Ave.
Address
Enfield
City/Town
413-536-8023
Phone Number
Phillips
Last Name
CT
06082
State
Zip Code
advancedbwp@gmail.com
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):
1163 Suffield Street
Street Address
Agawam
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)
Parcel ID: I5 3 2
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



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

B. Project Description (cont.)

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

Remove existing concrete pad (second one in) Level area and re-pour concrete pad. The concrete wall will be constructed in the location of the two existing dumpsters. Concrete Dumpster Enclosure: 10ft in height, 12ft x 6ft. With metal rebar inserts. Pour concrete into frame, allow to dry and remove the frame. Barrier Wall: 12" in height & 8" in depth, at the bottom of the back wall, with metal rebar inserts. Pour concrete into the frame, allow to dry and remove the frame.

- b. Identify provisions of the Wetlands Protection Act or regulations which may exempt the applicant from having to file a Notice of Intent for all or part of the described work (use additional paper, if necessary).

-
3. a. If this application is a Request for Determination of Scope of Alternatives for work in the Riverfront Area, indicate the one classification below that best describes the project.

- ☐ Single family house on a lot recorded on or before 8/1/96
- ☐ Single family house on a lot recorded after 8/1/96
- ☐ Expansion of an existing structure on a lot recorded after 8/1/96
- ☐ Project, other than a single-family house or public project, where the applicant owned the lot before 8/7/96
- ☐ New agriculture or aquaculture project
- ☐ Public project where funds were appropriated prior to 8/7/96
- ☐ Project on a lot shown on an approved, definitive subdivision plan where there is a recorded deed restriction limiting total alteration of the Riverfront Area for the entire subdivision
- ☐ Residential subdivision; institutional, industrial, or commercial project
- ☐ Municipal project
- ☐ District, county, state, or federal government project
- ☐ Project required to evaluate off-site alternatives in more than one municipality in an Environmental Impact Report under MEPA or in an alternatives analysis pursuant to an application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Quality Certification from the Department of Environmental Protection.

- b. Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification above (use additional paper and/or attach appropriate documents, if necessary.)



Massachusetts Department of Environmental Protection
Bureau of Water Resources - Wetlands

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

02/03/25

Date

D Phillips

Signature of Representative (if any)

2/3/25

Date

WPA Form

Final Audit Report

2025-02-04

Created: 2025-02-03
By: Mario Jardin (mario.jardin@mullerheads.com)
Status: Signed
Transaction ID: CBJCHBCAABANQrivgtjMLcJly1F5XmkgVwCqElf2E_F

"WPA Form" History

-  Document created by Mario Jardin (mario.jardin@mullerheads.com)
2025-02-03 - 9:48:38 PM GMT
-  Document emailed to Jens Schlueter (jens.schlueter@mullerheads.com) for signature
2025-02-03 - 9:48:41 PM GMT
-  Email viewed by Jens Schlueter (jens.schlueter@mullerheads.com)
2025-02-04 - 0:15:43 AM GMT
-  Document e-signed by Jens Schlueter (jens.schlueter@mullerheads.com)
Signature Date: 2025-02-04 - 0:16:13 AM GMT - Time Source: server
-  Agreement completed.
2025-02-04 - 0:16:13 AM GMT



Adobe Acrobat Sign





1163 Surfside St

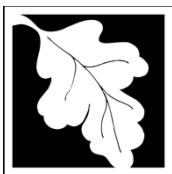
12ft.

**enclosure 10ft.
in height**

**Barrier Wall:
12" in height
8" in depth**



6ft.



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](#)



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

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).

3. a. If this application is a Request for Determination of Scope of Alternatives for work in the Riverfront Area, indicate the one classification below that best describes the project.

- ☐ Single family house on a lot recorded on or before 8/1/96
- ☐ Single family house on a lot recorded after 8/1/96
- ☐ Expansion of an existing structure on a lot recorded after 8/1/96
- ☐ Project, other than a single-family house or public project, where the applicant owned the lot before 8/7/96
- ☐ New agriculture or aquaculture project
- ☐ Public project where funds were appropriated prior to 8/7/96
- ☐ Project on a lot shown on an approved, definitive subdivision plan where there is a recorded deed restriction limiting total alteration of the Riverfront Area for the entire subdivision
- ☐ Residential subdivision; institutional, industrial, or commercial project
- ☐ Municipal project
- ☐ District, county, state, or federal government project
- ☐ Project required to evaluate off-site alternatives in more than one municipality in an Environmental Impact Report under MEPA or in an alternatives analysis pursuant to an application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Quality Certification from the Department of Environmental Protection.

b. Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification above (use additional paper and/or attach appropriate documents, if necessary).



Massachusetts Department of Environmental Protection
Bureau of Water Resources - Wetlands

WPA Form 1- Request for Determination of Applicability Agawam
Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 Municipality

C. Determinations

1. I request the Agawam 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:

Town of Agawam

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.

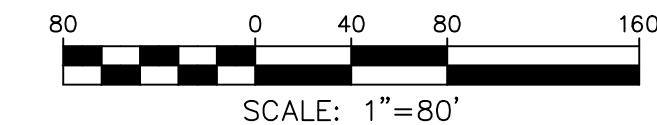
[Signature]
Signature of Applicant

9-23-24
Date

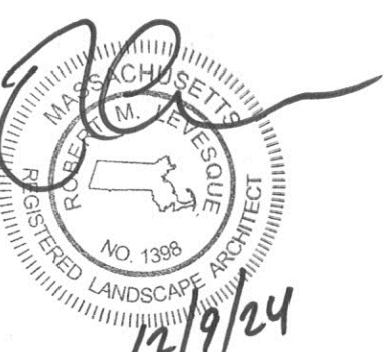
[Signature]
Signature of Representative (if any)

9/26/24
Date

1. THE RECORD OWNER OF THE SUBJECT PARCELS IS THOMAS CASCIO JR ET AL. SEE HAMPDEN COUNTY REGISTRY OF DEEDS BOOK 24778 PAGE 101, 112 AND 259.
2. THE PROPERTY LINES SHOWN HEREON ARE BASED UPON TOWN AGAWAM GIS AND ARE APPROXIMATE PROPERTY LINES
3. THIS PLAN HAS BEEN PREPARED FOR CONSERVATION PURPOSES AND SHALL NOT BE USED FOR THE CONVEYANCE OF LAND OR FOR ANY OTHER USE
4. THE SUBJECT PROPERTIES SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS IS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PROPERTIES, THE LOCATION AND EXTENT OF ANY SUCH RIGHTS AND EASEMENTS IS NOT THE SUBJECT OF THIS PLAN.
5. WETLANDS AND M.A.H.W. BOUNDARIES DELINEATED BY R. LEVESQUES ASSOCIATES INC IN SEPTEMBER 2024. OFFSITE WETLANDS ARE NOT THE SUBJECT OF THIS FILING AND HAVE BEEN SHOWN TO DEPICT THE LIMITS OF BUFFER ZONE.
6. ADJACENT PROPERTY LINES SHOWN HEREON ARE REFERENCED FROM THE TOWN OF AGAWAM GIS MAPPING.
7. SUBJECT PARCEL IS ZONED AS SHOWN.
8. THE SUBJECT PARCEL IS NOT LOCATED WITHIN A SPECIAL FLOOD ZONE AREA ACCORDING TO FLOOD INSURANCE RATE MAP NUMBER 58013C0379E -- EFFECTIVE DATE: 7-16-2013.
9. THE SUBJECT PROPERTY IS NOT LOCATED WITHIN NATURAL HERITAGE & ENDANGERED SPECIES PROGRAM (NHESP) JURISDICTION.



**409, 411, 421, and 427 Southwick Street
Agawam MA.**



PREPARED FOR:

Anne Cascio & Jennifer Metz
421 & 427 Southwick Street
Feeding Hills, MA.

ISSUANCE DATE: December 5, 2024	
REVISIONS:	DATE:
ENTIRE PARCELS SHOWN	12/9/2

DRAFTED BY: t.a.

UNAUTHORIZED ALTERATION OF
THIS DOCUMENT IS A VIOLATION
OF MASSACHUSETTS STATE LAW

SCALE: As Noted

RLA PROJ. NUMBER: 240919

DRAWING#	REV.
----------	------

W-1

A

WETLAND DETERMINATION DATA FORM – Northcentral and Northeast Region

Project/Site: 411 Southwick St City/County: Agawam Sampling Date: 11-26-2024
 Applicant/Owner: Scott Moore State: MA Sampling Point: T1-UP
 Investigator(s): Ryan Nelson, Soil Scientist Section, Township, Range: _____
 Landform (hillslope, terrace, etc.): hillslope Local relief (concave, convex, none): Concave
 Slope (%): 5% Lat: _____ Long: _____ Datum: _____
 Soil Map Unit Name: Merrimac fine sandy loam or Saco variant silt loam NWI classification: _____

Are climatic / hydrologic conditions on the site typical for this time of year? Yes _____ No X (If no, explain in Remarks.)
 Are Vegetation _____, Soil _____, or Hydrology _____ significantly disturbed? Are "Normal Circumstances" present? Yes _____ No X
 Are Vegetation _____, Soil _____, or Hydrology _____ naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present? Yes _____ No <u>X</u>	Is the Sampled Area within a Wetland? Yes _____ No <u>X</u> If yes, optional Wetland Site ID: _____
Hydric Soil Present? Yes _____ No <u>X</u>	
Wetland Hydrology Present? Yes _____ No <u>X</u>	
Remarks: (Explain alternative procedures here or in a separate report.) <u>Currently in drought status declared 10/1/2024 by Mass EEA</u> <u>Transect location within maintained lawn</u>	

HYDROLOGY

Wetland Hydrology Indicators:		Secondary Indicators (minimum of two required)
Primary Indicators (minimum of one is required; check all that apply)		
☐ Surface Water (A1)	☐ Water-Stained Leaves (B9)	☐ Surface Soil Cracks (B6)
☐ High Water Table (A2)	☐ Aquatic Fauna (B13)	☐ Drainage Patterns (B10)
☐ Saturation (A3)	☐ Marl Deposits (B15)	☐ Moss Trim Lines (B16)
☐ Water Marks (B1)	☐ Hydrogen Sulfide Odor (C1)	☐ Dry-Season Water Table (C2)
☐ Sediment Deposits (B2)	☐ Oxidized Rhizospheres on Living Roots (C3)	☐ Crayfish Burrows (C8)
☐ Drift Deposits (B3)	☐ Presence of Reduced Iron (C4)	☐ Saturation Visible on Aerial Imagery (C9)
☐ Algal Mat or Crust (B4)	☐ Recent Iron Reduction in Tilled Soils (C6)	☐ Stunted or Stressed Plants (D1)
☐ Iron Deposits (B5)	☐ Thin Muck Surface (C7)	☐ Geomorphic Position (D2)
☐ Inundation Visible on Aerial Imagery (B7)	☐ Other (Explain in Remarks)	☐ Shallow Aquitard (D3)
☐ Sparsely Vegetated Concave Surface (B8)		☐ Microtopographic Relief (D4)
		☐ FAC-Neutral Test (D5)
Field Observations:		
Surface Water Present? Yes _____ No <u>X</u> Depth (inches): _____	Wetland Hydrology Present? Yes _____ No _____	
Water Table Present? Yes _____ No <u>X</u> Depth (inches): _____		
Saturation Present? Yes _____ No <u>X</u> Depth (inches): _____ (includes capillary fringe)		
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:		
Remarks:		

VEGETATION – Use scientific names of plants.

Sampling Point: TI-UP

Tree Stratum (Plot size: <u>30'</u>)	Absolute % Cover	Dominant Species?	Indicator Status	
1. <u>Red Maple (Acer rubrum)</u>	<u>5</u>	<u>N</u>	<u>FAC</u>	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC: <u>0</u> (A) Total Number of Dominant Species Across All Strata: <u>2</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>0</u> (A/B)
2. <u>Apple (unknown)</u>	<u>5</u>	<u>N</u>	<u>?</u>	
3. _____	_____	_____	_____	
4. _____	_____	_____	_____	
5. _____	_____	_____	_____	
6. _____	_____	_____	_____	
7. _____	_____	_____	_____	
<u>10</u> = Total Cover				
Sapling/Shrub Stratum (Plot size: <u>30'</u>)				
1. <u>N/A</u>	_____	_____	_____	Prevalence Index worksheet: Total % Cover of: _____ Multiply by: _____ OBL species _____ x 1 = _____ FACW species _____ x 2 = _____ FAC species _____ x 3 = _____ FACU species _____ x 4 = _____ UPL species _____ x 5 = _____ Column Totals: _____ (A) _____ (B) Prevalence Index = B/A = _____
2. _____	_____	_____	_____	
3. _____	_____	_____	_____	
4. _____	_____	_____	_____	
5. _____	_____	_____	_____	
6. _____	_____	_____	_____	
7. _____	_____	_____	_____	
_____ = Total Cover				
Herb Stratum (Plot size: <u>10'</u>)				
1. <u>grass (Lolium Perenne)</u>	<u>60</u>	<u>Y</u>	<u>FACU</u>	Hydrophytic Vegetation Indicators: ☐ Rapid Test for Hydrophytic Vegetation ☐ Dominance Test is >50% ☐ Prevalence Index is ≤3.0 ¹ ☐ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) ☐ Problematic Hydrophytic Vegetation ¹ (Explain)
2. <u>white clover (Trifolium repens)</u>	<u>20</u>	<u>Y</u>	<u>FACU</u>	
3. <u>Broadleaf plantain (Plantago major)</u>	<u>10</u>	<u>N</u>	<u>FACU</u>	
4. _____	_____	_____	_____	
5. _____	_____	_____	_____	
6. _____	_____	_____	_____	
7. _____	_____	_____	_____	
<u>90</u> = Total Cover				
Woody Vine Stratum (Plot size: <u>10'</u>)				
1. <u>N/A</u>	_____	_____	_____	Definitions of Vegetation Strata: Tree – Woody plants 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height. Sapling/shrub – Woody plants less than 3 in. DBH and greater than 3.28 ft (1 m) tall. Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall. Woody vines – All woody vines greater than 3.28 ft in height.
2. _____	_____	_____	_____	
3. _____	_____	_____	_____	
4. _____	_____	_____	_____	
_____ = Total Cover				
Hydrophytic Vegetation Present? Yes _____ No <u>X</u>				
Remarks: (Include photo numbers here or on a separate sheet.) <u>Maintained lawn with limited woody vegetation</u>				

SOIL

Sampling Point: T1-UP

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

Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
<u>0-7</u>	<u>10YR 3/2</u>	<u>100</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>Sandy loam</u>	
<u>7-20"+</u>	<u>10YR 4/3</u>	<u>100</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>"</u>	

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains.²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators:

- ☐ Histosol (A1) ☐ Polyvalue Below Surface (S8) (LRR R, MLRA 149B)
☐ Histic Epipedon (A2)
☐ Black Histic (A3) ☐ Thin Dark Surface (S9) (LRR R, MLRA 149B)
☐ Hydrogen Sulfide (A4) ☐ Loamy Mucky Mineral (F1) (LRR K, L)
☐ Stratified Layers (A5) ☐ Loamy Gleyed Matrix (F2)
☐ Depleted Below Dark Surface (A11) ☐ Depleted Matrix (F3)
☐ Thick Dark Surface (A12) ☐ Redox Dark Surface (F6)
☐ Sandy Mucky Mineral (S1) ☐ Depleted Dark Surface (F7)
☐ Sandy Gleyed Matrix (S4) ☐ Redox Depressions (F8)
☐ Sandy Redox (S5)
☐ Stripped Matrix (S6)
☐ Dark Surface (S7) (LRR R, MLRA 149B)

Indicators for Problematic Hydric Soils³:

- ☐ 2 cm Muck (A10) (LRR K, L, MLRA 149B)
☐ Coast Prairie Redox (A16) (LRR K, L, R)
☐ 5 cm Mucky Peat or Peat (S3) (LRR K, L, R)
☐ Dark Surface (S7) (LRR K, L)
☐ Polyvalue Below Surface (S8) (LRR K, L)
☐ Thin Dark Surface (S9) (LRR K, L)
☐ Iron-Manganese Masses (F12) (LRR K, L, R)
☐ Piedmont Floodplain Soils (F19) (MLRA 149B)
☐ Mesic Spodic (TA6) (MLRA 144A, 145, 149B)
☐ Red Parent Material (TF2)
☐ Very Shallow Dark Surface (TF12)
☐ Other (Explain in Remarks)

³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes _____ No X

Remarks:

moist after recent rainfall on 11-26-24

WETLAND DETERMINATION DATA FORM – Northcentral and Northeast Region

Project/Site: 411 Southwick St City/County: Agawam Sampling Date: 11-26-24
 Applicant/Owner: Scott Moore State: MA Sampling Point: T1-WET
 Investigator(s): Ryan Nelson, Soil Scientist Section, Township, Range: _____
 Landform (hillslope, terrace, etc.): _____ Local relief (concave, convex, none): Concave
 Slope (%): 2-3% Lat: _____ Long: _____ Datum: _____
 Soil Map Unit Name: Merrimac fine sandy loam NWI classification: _____

Are climatic / hydrologic conditions on the site typical for this time of year? Yes _____ No X (If no, explain in Remarks.)
 Are Vegetation _____, Soil _____, or Hydrology _____ significantly disturbed? Are "Normal Circumstances" present? Yes _____ No X
 Are Vegetation _____, Soil _____, or Hydrology _____ naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present? Yes _____ No <u>X</u>	Is the Sampled Area within a Wetland? Yes <u>X</u> No _____
Hydric Soil Present? Yes <u>X</u> No _____	If yes, optional Wetland Site ID: _____
Wetland Hydrology Present? Yes <u>X</u> No _____	

Remarks: (Explain alternative procedures here or in a separate report.)

Drought Status as of 10/1/2024
Area cleared of woody vegetation, formerly lawn w/ only herbaceous plants

HYDROLOGY

Wetland Hydrology Indicators:		Secondary Indicators (minimum of two required)	
Primary Indicators (minimum of one is required; check all that apply)			
<u>X</u> Surface Water (A1)	_____ Water-Stained Leaves (B9)	_____ Surface Soil Cracks (B6)	
<u>X</u> High Water Table (A2)	_____ Aquatic Fauna (B13)	_____ Drainage Patterns (B10)	
<u>X</u> Saturation (A3)	_____ Marl Deposits (B15)	_____ Moss Trim Lines (B16)	
_____ Water Marks (B1)	_____ Hydrogen Sulfide Odor (C1)	_____ Dry-Season Water Table (C2)	
_____ Sediment Deposits (B2)	_____ Oxidized Rhizospheres on Living Roots (C3)	_____ Crayfish Burrows (C8)	
_____ Drift Deposits (B3)	_____ Presence of Reduced Iron (C4)	_____ Saturation Visible on Aerial Imagery (C9)	
_____ Algal Mat or Crust (B4)	_____ Recent Iron Reduction in Tilled Soils (C6)	_____ Stunted or Stressed Plants (D1)	
_____ Iron Deposits (B5)	_____ Thin Muck Surface (C7)	_____ Geomorphic Position (D2)	
_____ Inundation Visible on Aerial Imagery (B7)	_____ Other (Explain in Remarks)	_____ Shallow Aquitard (D3)	
_____ Sparsely Vegetated Concave Surface (B8)		_____ Microtopographic Relief (D4)	
		_____ FAC-Neutral Test (D5)	

Field Observations:		Wetland Hydrology Present? Yes <u>X</u> No _____
Surface Water Present? Yes <u>X</u> No _____ Depth (inches): <u><1"</u>		
Water Table Present? Yes <u>X</u> No _____ Depth (inches): <u>N/A</u>		
Saturation Present? Yes <u>X</u> No _____ Depth (inches): <u>Surface</u> (includes capillary fringe)		

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

Recent rain, unable to decipher between groundwater versus weeping

VEGETATION – Use scientific names of plants.

Sampling Point: T1-WET

Tree Stratum (Plot size: <u>30'</u>)	Absolute % Cover	Dominant Species?	Indicator Status	
1. <u>Catalpa (Catalpa speciosa)</u>	<u>3</u>	<u>N</u>	<u>FACU</u>	
2. _____	_____	_____	_____	
3. _____	_____	_____	_____	
4. _____	_____	_____	_____	
5. _____	_____	_____	_____	
6. _____	_____	_____	_____	
7. _____	_____	_____	_____	
		<u>3</u>	= Total Cover	

Sapling/Shrub Stratum (Plot size: <u>30'</u>)	Absolute % Cover	Dominant Species?	Indicator Status	
1. <u>NIA</u>	_____	_____	_____	
2. _____	_____	_____	_____	
3. _____	_____	_____	_____	
4. _____	_____	_____	_____	
5. _____	_____	_____	_____	
6. _____	_____	_____	_____	
7. _____	_____	_____	_____	
		_____	= Total Cover	

Herb Stratum (Plot size: <u>10'</u>)	Absolute % Cover	Dominant Species?	Indicator Status	
1. <u>Calico Aster (Symphyotrichum lateriflorum)</u>	<u>10</u>	<u>N</u>	<u>FAC</u>	
2. <u>Tall Fescue (Festuca arundinacea)</u>	<u>35</u>	<u>Y</u>	<u>FACU</u>	
3. <u>Mugwort (Artemisia vulgaris)</u>	<u>10</u>	<u>N</u>	<u>UPL</u>	
4. <u>Reed Canary grass (Phalaris arundinacea)</u>	<u>3</u>	<u>N</u>	<u>FACW</u>	
5. <u>Deertongue grass (Dichanthelium clandestinum)</u>	<u>3</u>	<u>N</u>	<u>FACW</u>	
6. <u>Smooth blue Aster (Symphyotrichum laeve)</u>	<u>3</u>	<u>N</u>	<u>FACU</u>	
7. _____	_____	_____	_____	
8. _____	_____	_____	_____	
9. _____	_____	_____	_____	
10. _____	_____	_____	_____	
11. _____	_____	_____	_____	
12. _____	_____	_____	_____	
		<u>70</u>	= Total Cover	

Woody Vine Stratum (Plot size: <u>10'</u>)	Absolute % Cover	Dominant Species?	Indicator Status	
1. <u>NIA</u>	_____	_____	_____	
2. _____	_____	_____	_____	
3. _____	_____	_____	_____	
4. _____	_____	_____	_____	
		<u>0</u>	= Total Cover	

Remarks: (Include photo numbers here or on a separate sheet.)

No woody vegetation
Wet meadow by roadside

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 0 (A)

Total Number of Dominant Species Across All Strata: 1 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 0 (A/B)

Prevalence Index worksheet:

Total % Cover of:	Multiply by:
OBL species _____	x 1 = _____
FACW species _____	x 2 = _____
FAC species _____	x 3 = _____
FACU species _____	x 4 = _____
UPL species _____	x 5 = _____
Column Totals: _____ (A)	_____ (B)

Prevalence Index = B/A = _____

Hydrophytic Vegetation Indicators:

____ Rapid Test for Hydrophytic Vegetation

____ Dominance Test is >50%

____ Prevalence Index is ≤3.0¹

____ Morphological Adaptations¹ (Provide supporting data in Remarks or on a separate sheet)

____ Problematic Hydrophytic Vegetation¹ (Explain)

¹Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Definitions of Vegetation Strata:

Tree – Woody plants 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.

Sapling/shrub – Woody plants less than 3 in. DBH and greater than 3.28 ft (1 m) tall.

Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.

Woody vines – All woody vines greater than 3.28 ft in height.

Hydrophytic Vegetation Present? Yes _____ No X

NOTES

1. THE RECORD OWNER OF THE SUBJECT PARCELS IS THOMAS CASCO JR. ET AL. - SEE HAMPSHIRE COUNTY REGISTRY OF DEEDS BOOK 24778 PAGE 101, 112 AND 259.
2. THE PROPERTY LINES SHOWN HEREON ARE BASED UPON TOWN AGAMAM GIS AND ARE APPROXIMATE PROPERTY LINES.
3. THIS PLAN HAS BEEN PREPARED FOR CONSERVATION PURPOSES AND SHALL NOT BE USED FOR THE CONVEYANCE OF LAND OR FOR ANY OTHER USE.
4. THE SUBJECT PROPERTIES SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PROPERTIES. THE LOCATION AND EXTENT OF ANY SUCH RIGHTS AND EASEMENTS IS NOT THE SUBJECT OF THIS PLAN.
5. WETLANDS AND M.A.H.W. BOUNDARIES DELINEATED BY R. LEVESQUE ASSOCIATES INC. IN SEPTEMBER 2024. OFFSITE WETLANDS ARE NOT THE SUBJECT OF THIS FILING AND HAVE BEEN SHOWN TO DEPICT THE LIMITS OF BUFFER ZONE.
6. ADJACENT PROPERTY LINES SHOWN HEREON ARE REFERENCED FROM THE TOWN OF AGAMAM GIS MAPPING.
7. SUBJECT PARCEL IS ZONED AS SHOWN.
8. THE SUBJECT PARCEL IS NOT LOCATED WITHIN A SPECIAL FLOOD ZONE AREA ACCORDING TO FLOOD INSURANCE RATE MAP NUMBER 58013C0378E - EFFECTIVE DATE: 7-16-2013.
9. THE SUBJECT PROPERTY IS NOT LOCATED WITHIN NATURAL HERITAGE & ENDANGERED SPECIES PROGRAM (NHESP) JURISDICTION.



RLA
R LEVESQUE ASSOCIATES
 Landscape Architects
 Civil Engineers - Land Surveys
 Environmental Consultants
 ph: 413.568.0985 fax: 413.568.0986
 40 School Street
 Westfield, MA 01085
 rland.com

CONSERVATION FILING PLAN
 409, 411, 421, and 427 Southwick Street
 Agamam MA.

PREPARED FOR:
 Anne Casco & Jennifer Metz
 471 & 427 Southwick Street
 Westfield, MA, 01085

ISSUANCE DATE: October 10, 2024

REVISIONS	DATE

DRAFTED BY: L.S.

UNAUTHORIZED ALTERATION OF THIS DOCUMENT IS A VIOLATION OF MASSACHUSETTS STATE LAW.

SCALE: As Shown

RLA PROJ. NUMBER: 240919

DRAWN/REV	REV
W-1	-

AGAWAM CONSERVATION COMMISSION
February 13, 2025

MEMBERS PRESENT:

Henry Kozloski, Chair
Magda Galiatsos (6:08)
Keven Brown
S Page Fallon
Sheryl Becker
Frank Meagher
Jill Ward

MEMBERS ABSENT:

ALSO PRESENT:

Taryn Egerton
Stefanie Kesecker

Mr. Kozloski called the meeting to order at 6:00pm.

1. REQUEST FOR DETERMINATION CONT.-409, 411, 421, 427 Southwick Street-Cascio & Metz

The Conservation Commission received a request to continue this agenda item to the February 27, 2025 meeting.

Motion was made by Mr. Brown and seconded by Mr. Meagher to continue the REQUEST FOR DETERMINATION CONT.-409, 411, 421, 427 Southwick Street-Cascio & Metz to the February 20, 2025 meeting, as requested.

VOTE 6-0-0

2. PUBLIC HEARING CONT.-NOTICE OF INTENT-1014 North St Ext-VIP Homes & Associates, LLC.

Michael Mocko, Environmental Consultant, was present for this agenda item. He gave the Commission a brief overview and update of the project. He stated they received Engineering comments on February 11, 2025 and are working on a response to the comments as well as working on an updated plan. Most of the Engineering comments focused on the drainage. He stated while the subtle drainage ditches run through the property have limited wetland function, they will quantify said areas and associated impacts.

Mr. Mocko stated they would like Emily Stockman to continue her review and he requested a continuance the April 24, 2025 meeting to allow for additional field work and flagging.

Mr. Kozloski stated the April timetable may be difficult due to the weather. Mr. Kozloski stated the Commission would perform an onsite when Stockman is present. Mr. Mocko stated all areas will be delineated with flags.

Mr. Kozloski asked when the updated plan would be completed. Mr. Mocko stated the 1st or 2nd week of April, weather permitting.

Mr. Kozloski opened the meeting up to the public and there were no comments.

Motion was made by Ms. Ward and seconded by Ms. Becker to request a proposal for an additional peer review for this project.

VOTE 7-0-0

Motion was made by Ms. Ward and seconded by Mr. Brown to continue the PUBLIC HEARING CONT.-NOTICE OF INTENT-1014 North St Ext-VIP Homes & Associates, LLC to the April 24, 2025 meeting, as requested.

VOTE 7-0-0

3. PUBLIC HEARING CONT.-NOTICE OF INTENT-Westfield River Interceptor
Sewer Relocation Project-Agawam DPW

Melissa Coady, with Tighe&Bond was present for this agenda item. She stated they have received the sign-off from the property owner. She stated the project is from roughly 141 Main Street to 175 Main Street and follows the bank of the Westfield River, which is increasingly unstable. The scope of the project includes relocating the interceptor sewer away from the bank of the Westfield River, this will include: installation of erosion and sediment controls, clearing of vegetation, constructing new sewer manhole, constructing approximately 870 linear feet of new 24-inch diameter sewer, abandoning existing sewer main, loam and seed. She went on to say the abandoned man holes will be filled with brick and mortar.

Ms. Coady stated the project should go out to bid in late winter/early spring, with the start of construction being late spring/early summer.

Ms. Ward asked how this would affect traffic. Ms. Coady stated traffic would have to be alternating and the hope is the project will be completed before the Big E.

Mr. Kozloski stated there are issues with water at the entrance to 141 Main Street and asked if a berm would be installed. Ms. Coady stated she would relay this information back to the engineering team.

Mr. Brown asked about stabilization of erosion. Ms. Coady stated disturbed areas will be loamed and seeded and stabilizations will be in place during construction.

Mr. Meagher asked if anything was being done to stabilize the current bank erosion. Ms. Coady stated that is not part of the current project. Mr. Kozloski stated Engineering stated there doesn't appear to be any recent movement.

Mr. Fallon asked if abandoning the manholes includes sealing off either end. Ms. Coady stated that was correct and those man holes will be filled with brick and mortar.

Mr. Kozloski asked about the width of the easement. Ms. Coady stated there is a permanent easement of 30ft. and there will be an additional 20ft. construction easement, so 50ft. during construction.

Mr. Kozloski asked what was being used as fill. Ms. Coady stated it will be a dense graded crushed stone and any extra fill will be taken off site.

Mr. Kozloski then opened the meeting to the public.

Mr. Ben Ackham, 141 Main Street stated he has concerns about his deli being closed and how it will affect the parking lot. He expressed his concerns about how this will impact his business. Mr. Kozloski stated the DPW and contractor could answer these questions, but they are going to try to keep the business open.

Ms. Egerton stated she would have the DPW contact Mr. Ackham to answer his questions.

Motion was made by Mr. Brown and seconded by Ms. Ward to close the PUBLIC HEARING CONT.-NOTICE OF INTENT-1014 North St Ext-VIP Homes & Associates, LLC.

VOTE 7-0-0

The Order of Conditions will be written at end of the meeting.

4. Write Order of Conditions-180 South West Street-Western Massachusetts Electric Company dba Eversource Energy

The Commission wrote the Order of Conditions-180 South West Street. A copy can be obtained from the Town Clerk or the Conservation Commission Office.

Motion was made by Ms. Ward and seconded by Mr. Meagher to issue the Order of Conditions-180 South West Street-Western Massachusetts Electric Company dba Eversource Energy, as written.

VOTE 6-0-1(Kozloski)

5. ENFORCEMENT ORDER UPDATES

The Conservation Commission previously issued an Enforcement Order to resolve 6 outstanding Engineering comments regarding the detention basin. The Commission received correspondence from the Engineering Department that these comments have been satisfactorily addressed.

Motion was made by Ms. Ward and seconded by Mr. Fallon to lift the Enforcement Order for 23 Samuel Street.

VOTE 7-0-0

123 Nicole Terrace-Owner had called in regards to the concrete wetland monuments and wants to replace them with a different type of marker, as he stated they were a safety issue for his

young children. The Commission stated the owner could plant shrubs or bushes near the monuments to provide a canopy, but the markers must stay in place vegetation occurred.

6. APPROVAL OF MINUTES-January 23, 2025

Motion was made by Mr. Brown and seconded by Ms. Ward to approve the January 23, 2025 minutes, as written.

VOTE 6-0-1(Kozloski)

7. Correspondence and Complaints

54 Colonial Ave-letters were sent to abutters reminding them to not place items into the stream.

462 Cooper and Sarat Ford had reached out to the Commission in regards to tree removal. The tree warden went to both locations and recommends removal of the trees. The owners will let the Commission know when an Emergency Order is needed to fell the trees.

The Commission wrote the Order of Conditions- Westfield River Interceptor Sewer Relocation Project-Agawam DPW. A copy can be obtained from the Town Clerk or the Conservation Commission Office.

Motion was made by Ms. Ward and seconded Ms. Becker to issue the Order of Conditions for Westfield River Interceptor Sewer Relocation Project-Agawam DPW, as written.

VOTE 7-0-0

Motion was made by Ms. Ward and seconded by Mr. Meagher to adjourn the meeting.

VOTE 7-0-0

Meeting adjourned at 7:10pm.