July 21, 2022

Boxford Conservation Commission Town Hall, 7A Spofford Road Boxford, MA 01921

Subject: Form 3A - Notice of Intent Application; 702 Main Street, Boxford, MA

Dear Commissioners,

Enclosed please find one (1) original copy and one (1) digital copy of the above referenced Notice of Intent ("NOI") application filed in accordance with the Massachusetts Wetlands Protection Act ("WPA") (M.G.L. c. 131 § 40) and implementing regulations (310 CMR 10.00) and the Boxford Environmental Bylaw.

The Applicant is proposing to construct a replacement subsurface sewage disposal system associated with an existing single family house that is currently under renovation. House renovations include a replacement roof, windows and front walkway. Work will be constructed within the 100-foot Buffer Zone to Bordering Vegetated Wetland.

Two checks are enclosed in the amount of \$67.50 and \$475 for local and state filing fees associated with the review of this application.

If you have any questions, please do not hesitate to contact me at 603 475-5826 or via email at <a href="mailto:ivondrak@yahoo.com">ivondrak@yahoo.com</a>.

Sincerely.

Julie Vondrak, Wetland Consultant

CC: Legacy North Properties, Inc, Applicant

DEP Northeast Regional Office

NHESP Program Jim Scanlan, P.E.

# Notice of Intent Application

Massachusetts Wetlands Protection Act (M.G.L. c.131 s.40)
Boxford Wetland Protection Bylaw (Town Code Chapter 192) & Wetland
Regulations (Chapter 375)

# 702 Main Street Boxford, Massachusetts

Prepared for:

Legacy-North Properties, Inc. c/o Brian Redler

4 Ashbury Lane

Andover, MA 01810

Submitted to:

Boxford Conservation Commission
Town Hall, 7A Spofford Road

Town Hall, 7A Spofford Road Boxford, MA 01921

Submitted by:
Julie Vondrak
Wetland Permitting Consultant
56 Corinthian Drive
Salem, NH 03079

In Coordination with:

James Scanlan, P.E.

Scanlan Engineering, LLC
P.O. Box 906

Georgetown, MA 01833

July 21, 2022

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# WPA Form 3 - Notice of Intent / Application for Permit



# Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

# WPA Form 3 – Notice of Intent

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

Provided by MassDEP:

MassDEP	File Numbe
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Document Transaction Number Boxford

City/Town

Important:
When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.





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

Project Location (Note: electronic filers will click on button to locate project site):						
702 Main Street	Boxford	01921				
a. Street Address	b. City/Town	c. Zip Code				
Latitude and Longitude:	42.725290 d. Latitude	-71.075140 e. Longitude				
5	2-20	o. zonglado				
f. Assessors Map/Plat Number	g. Parcel /Lot Number					
Applicant:						
Legacy-North Properties, Inc., c/o	Brian Redler					
a. First Name	b. Last Name	<del></del>				
c. Organization						
4 Ashbury Lane						
d. Street Address						
Andover	MA	01810				
e. City/Town	f. State	g. Zip Code				
(857) 301-8459 h. Phone Number i. Fax Numb	bmredler@comcast.no j. Email Address	et				
Property owner (required if differe	Property owner (required if different from applicant):					
Same						
a. First Name	b. Last Name					
c. Organization						
c. Organization						
c. Organization d. Street Address						
	f. State	g. Zip Code				
d. Street Address		g. Zip Code				
d. Street Address e. City/Town		g. Zip Code				
d. Street Address e. City/Town h. Phone Number i. Fax Numb		g. Zip Code				
d. Street Address  e. City/Town  h. Phone Number  i. Fax Numb  Representative (if any):	j. Email address	g. Zip Code				
d. Street Address  e. City/Town  h. Phone Number  Representative (if any):  Julie a. First Name  c. Company	j. Email address  Vondrak	g. Zip Code				
d. Street Address  e. City/Town  h. Phone Number  Representative (if any):  Julie a. First Name  c. Company 56 Corinthian Drive	j. Email address  Vondrak	g. Zip Code				
d. Street Address  e. City/Town  h. Phone Number  Representative (if any):  Julie a. First Name  c. Company  56 Corinthian Drive d. Street Address	j. Email address  Vondrak  b. Last Name					
d. Street Address  e. City/Town  h. Phone Number  Representative (if any):  Julie a. First Name  c. Company  56 Corinthian Drive d. Street Address Salem	j. Email address  Vondrak b. Last Name	03079				
d. Street Address  e. City/Town  h. Phone Number  Representative (if any):  Julie a. First Name  c. Company 56 Corinthian Drive d. Street Address Salem e. City/Town	j. Email address  Vondrak b. Last Name  NH f. State	03079 g. Zip Code				
d. Street Address  e. City/Town  h. Phone Number  Representative (if any):  Julie a. First Name  c. Company 56 Corinthian Drive d. Street Address Salem e. City/Town 603-475-5826	j. Email address  Vondrak b. Last Name  NH f. State jvondrak@yahoo.com	03079 g. Zip Code				
d. Street Address  e. City/Town  h. Phone Number  Representative (if any):  Julie a. First Name  c. Company 56 Corinthian Drive d. Street Address Salem e. City/Town	j. Email address  Vondrak b. Last Name  NH f. State jvondrak@yahoo.com	03079 g. Zip Code				
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d. Street Address  e. City/Town  h. Phone Number  Representative (if any):  Julie a. First Name  c. Company 56 Corinthian Drive d. Street Address Salem e. City/Town 603-475-5826 h. Phone Number  i. Fax Numb	i. Email address  Vondrak b. Last Name  NH f. State jvondrak@yahoo.com j. Email address  /etland Fee Transmittal Form):	03079 g. Zip Code				

b. State Fee Paid

c. City/Town Fee Paid

a. Total Fee Paid



## **Massachusetts Department of Environmental Protection**

Bureau of Resource Protection - Wetlands

# WPA Form 3 – Notice of Intent

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

Provided by MassDEP:
MassDEP File Number
Document Transaction Number

**Boxford** City/Town

#### A. General Information (continued)

6. General Project Description:

	Subsurface sewage disposal system upgrade within existing lawn and minor house improvement accessory work including replacement of walkway and door landings, a replacement roof and replacement windows. Work located within 100-foot Buffer Zone to Bordering Vegetated Wetland						
7a.	roject Type Checklist: (Limited Project Types see Section A. 7b.)						
	1. Single Family Home	2. Residential Subdivision					
	3. Commercial/Industrial	4. Dock/Pier					
	5. Utilities	6. Coastal engineering Structure					
	7. Agriculture (e.g., cranberries, forestry)	8. Transportation					
	9. Dother						
7b.	Is any portion of the proposed activity eligible to be treated as a limited project (including Ecological Restoration Limited Project) subject to 310 CMR 10.24 (coastal) or 310 CMR 10.53 (inland)?  1.   Yes   No  If yes, describe which limited project applies to this project. (See 310 CMR 10.24 and 10.53 for a complete list and description of limited project types)						
	2. Limited Project Type						
	If the proposed activity is eligible to be treated as an CMR10.24(8), 310 CMR 10.53(4)), complete and at Project Checklist and Signed Certification.						
8.	Property recorded at the Registry of Deeds for:						
	So. Essex						
	a. County	b. Certificate # (if registered land)					
	40272 c. Book	d. Page Number					
R	Buffer Zone & Resource Area Impa						
٠.	_						
1.	Buffer Zone Only – Check if the project is located Vegetated Wetland, Inland Bank, or Coastal Re						

- 2. Inland Resource Areas (see 310 CMR 10.54-10.58; if not applicable, go to Section B.3, Coastal Resource Areas).

Check all that apply below. Attach narrative and any supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.



For all projects affecting other Resource Areas, please attach a narrative explaining how the resource area was delineated.

# **Massachusetts Department of Environmental Protection**

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#### B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)			
a. 🔲 Bank	1. linear feet	2. linear feet			
b. Bordering Vegetated Wetland	1. square feet	2. square feet			
c. Land Under Waterbodies and	1. square feet	2. square feet			
Waterways	3. cubic yards dredged				
Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)			
d. Bordering Land					
Subject to Flooding	1. square feet	2. square feet			
	3. cubic feet of flood storage lost	4. cubic feet replaced			
e. Isolated Land	1. square feet				
Subject to Flooding	r. square reet				
	2. cubic feet of flood storage lost	3. cubic feet replaced			
f. Riverfront Area	1. Name of Waterway (if available) - spe	cify coastal or inland			
2. Width of Riverfront Area (	(check one):				
25 ft Designated De	ensely Developed Areas only ural projects only				
☐ 100 ft New agricult					
200 ft All other proj	ects				
3 Total area of Riverfront Are	a on the site of the proposed proje	rt·			
5. Potal area of Nivernont Are	a of the site of the proposed proje	square feet			
4. Proposed alteration of the Riverfront Area:					
a. total square feet	a. total square feet b. square feet within 100 ft.				
5. Has an alternatives analysi	s been done and is it attached to th	nis NOI? ☐ Yes ☐ No			
6. Was the lot where the activ	ity is proposed created prior to Aug	gust 1, 1996?			
3. Coastal Resource Areas: (See	Coastal Resource Areas: (See 310 CMR 10.25-10.35)				
Note: for coastal riverfront areas,	Note: for coastal riverfront areas, please complete Section B.2.f. above.				



## Massachusetts Department of Environmental Protection

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#### B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Check all that apply below. Attach narrative and supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.

Online Users: Include your document transaction number (provided on your receipt page) with all supplementary information you submit to the Department.

	Resource Area		Size of Proposed Alteration	Proposed Replacement (if any)
	a. Designated Port Areas		Indicate size under Land U	Inder the Ocean, below
	b. 🔲	Land Under the Ocean	1. square feet	
			2. cubic yards dredged	
	с. 🔲	Barrier Beach	Indicate size under Coastal	Beaches and/or Coastal Dunes below
	d. 🔲	Coastal Beaches	1. square feet	2. cubic yards beach nourishment
	е. 🔲	Coastal Dunes	1. square feet	2. cubic yards dune nourishment
			Size of Proposed Alteration	Proposed Replacement (if any)
	f. 🔲	Coastal Banks	1. linear feet	
	g. 🔲	Rocky Intertidal Shores	1. square feet	<del></del>
	h. 🔲	Salt Marshes	1, square feet	2. sq ft restoration, rehab., creation
	i. 🔲	Land Under Salt Ponds	1. square feet	
			2. cubic yards dredged	
	j. 🔲	Land Containing Shellfish	1. square feet	
	k. 🔲	Fish Runs		Banks, inland Bank, Land Under the Under Waterbodies and Waterways,
	ı. 🗆	Land Subject to	1. cubic yards dredged	
4	_	Coastal Storm Flowage	1. square feet	<del>******</del>
4.	If the p			and resource area in addition to the above, please enter the additional
	a. square feet of BVW		b. square fe	et of Salt Marsh
5.	☐ Pr	oject Involves Stream Cro	ssings	
a. number of new stream crossings		er of new stream crossings	b. number o	f replacement stream crossings



### Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

# WPA Form 3 – Notice of Intent

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Pro	vided by MassDEP:
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VIC	assacriusetts vvettarius Protection Activi.G.	.L. C. 131, 940	Boxford				
_			City/Town				
C.	C. Other Applicable Standards and Requirements						
	This is a proposal for an Ecological Restoration Limited Project. Skip Section C and complete Appendix A: Ecological Restoration Limited Project Checklists – Required Actions (310 CMR 10.11).						
Str	treamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review						
1.	Is any portion of the proposed project located in <b>Estimated Habitat of Rare Wildlife</b> as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program (NHESP)? To view habitat maps, see the <i>Massachusetts Natural Heritage Atlas</i> or go to <a href="http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm">http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm</a> .						
	a. Yes No If yes, include proof of n	nailing or hand delive	ery of NOI to:				
	MassMapper b. Date of map  Natural Heritage and E Division of Fisheries a 1 Rabbit Hill Road Westborough, MA 015		ogram				
	If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18). To qualify for a streamlined, 30-day, MESA/Wetlands Protection Act review, please complete Section C.1.c, and include requested materials with this Notice of Intent (NOI); OR complete Section C.2.f, if applicable. If MESA supplemental information is not included with the NOI, by completing Section 1 of this form, the NHESP will require a separate MESA filing which may take up to 90 days to review (unless noted exceptions in Section 2 apply, see below).						
	c. Submit Supplemental Information for Endangere	ed Species Review*					
	1. Percentage/acreage of property to be a	altered:					
	(a) within wetland Resource Area	0 percentage/acreage					
	(ь) outside Resource Area	6800 s.f. (750 s.f. in percentage/acreage	ouffer zone)				
	2. Assessor's Map or right-of-way plan of	fsite					
2.	Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **						
	(a) Project description (including description of impacts outside of wetland resource area &						

Photographs representative of the site

buffer zone)

(b) 🛛

<sup>\*</sup> Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see <a href="https://www.mass.gov/maendangered-species-act-mesa-regulatory-review">https://www.mass.gov/maendangered-species-act-mesa-regulatory-review</a>).

Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act.

<sup>\*\*</sup> MESA projects may not be segmented (321 CMR 10.16). The applicant must disclose full development plans even if such plans are not required as part of the Notice of Intent process.



3.

# **Massachusetts Department of Environmental Protection**Bureau of Resource Protection - Wetlands

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## C. Other Applicable Standards and Requirements (cont'd)

(c) MESA filing fee (fee information available at <a href="https://www.mass.gov/how-to/how-to-file-for-a-mesa-project-review">https://www.mass.gov/how-to/how-to-file-for-a-mesa-project-review</a> ).				
Make check payable to "Commonwealth of Massachusetts - NHESP" and <i>mail to NHESP</i> at above address				
Projects altering 10 or more acres of land, a	also submit:			
(d) Vegetation cover type map of si	(d) Vegetation cover type map of site			
(e) Project plans showing Priority &	Estimated Habitat boundaries			
(f) OR Check One of the Following				
https://www.mass.gov/service-d	y which MESA exemption applies. (See 321 CMR 10.14, letails/exemptions-from-review-for-projectsactivities-in-ill be sent to NHESP if the project is within estimated			
2. Separate MESA review ongoing.	a. NHESP Tracking # b. Date submitted to NHESP			
	Include copy of NHESP "no Take" determination or valid Conservation & Management			
For coastal projects only, is any portion of the line or in a fish run?	ne proposed project located below the mean high water			
a. Not applicable – project is in inland resource area only b. Yes No				
If yes, include proof of mailing, hand delivery, or electronic delivery of NOI to either:				
South Shore - Cohasset to Rhode Island border, the Cape & Islands:	and North Shore - Hull to New Hampshire border:			
Division of Marine Fisheries - Southeast Marine Fisheries Station Attn: Environmental Reviewer 836 South Rodney French Blvd. New Bedford, MA 02744 Email: dmf.envreview-south@mass.gov  Division of Marine Fisheries - North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930 Email: dmf.envreview-north@mass.gov				
Also if yes, the project may require a Chapter 91 license. For coastal towns in the Northeast Region, please contact MassDEP's Boston Office. For coastal towns in the Southeast Region, please contact MassDEP's Southeast Regional Office.				
c.	c.  Is this an aquaculture project?			
If yes, include a copy of the Division of Maria	ne Fisheries Certification Letter (M.G.L. c. 130, § 57).			

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# **Massachusetts Department of Environmental Protection**Bureau of Resource Protection - Wetlands

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## C. Other Applicable Standards and Requirements (cont'd)

	4.	Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)?
Online Users: Include your document		a. Tyes No If yes, provide name of ACEC (see instructions to WPA Form 3 or MassDEP Website for ACEC locations). <b>Note:</b> electronic filers click on Website.
transaction		b. ACEC
number (provided on your receipt page) with all	5.	Is any portion of the proposed project within an area designated as an Outstanding Resource Water (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?
supplementary		a. 🗌 Yes 🔯 No
information you submit to the Department.	6.	Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 105)?
		a. Tyes No
	7.	Is this project subject to provisions of the MassDEP Stormwater Management Standards?
		Yes. Attach a copy of the Stormwater Report as required by the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q) and check if:
		<ol> <li>Applying for Low Impact Development (LID) site design credits (as described in Stormwater Management Handbook Vol. 2, Chapter 3)</li> </ol>
		2. A portion of the site constitutes redevelopment
		3. Proprietary BMPs are included in the Stormwater Management System.
		b. No. Check why the project is exempt:
		1. Single-family house
		2. Emergency road repair
		3. Small Residential Subdivision (less than or equal to 4 single-family houses or less than or equal to 4 units in multi-family housing project) with no discharge to Critical Areas.
	D.	Additional Information
		This is a proposal for an Ecological Restoration Limited Project. Skip Section D and complete Appendix A: Ecological Restoration Notice of Intent – Minimum Required Documents (310 CMR 10.12).
		Applicants must include the following with this Notice of Intent (NOI). See instructions for details.
		Online Users: Attach the document transaction number (provided on your receipt page) for any of the following information you submit to the Department.
		1. Substituting USGS or other map of the area (along with a narrative description, if necessary) containing sufficient information for the Conservation Commission and the Department to locate the site. (Electronic filers may omit this item.)
		2. Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative to the boundaries of each affected resource area.



# Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands WPA Form 3 - Notice of Intent Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

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#### Additional Information (cont'd)

	Add	itional information (oon o)	
	3. 🛚		ource area boundary delineations (MassDEP BVW cability, Order of Resource Area Delineation, etc.), dology.
	4. 🛛	List the titles and dates for all plans and oth	ner materials submitted with this NOI.
		osurface Sewage Disposal Upgrade, 702 Ma lan Title	ain Street, Boxford, MA 01921
		nes Scanlan, P.E.	James Scanlan, P.E.
		repared By	c. Signed and Stamped by
			1" = 20'
		y 18, 2022 inal Revision Date	e. Scale
	u. r	IIIai Revisioti Date	e. Scale
	f. Ac	Iditional Plan or Document Title	g. Date
	5.	If there is more than one property owner, plisted on this form.	lease attach a list of these property owners not
	6. 🛛	Attach proof of mailing for Natural Heritage	and Endangered Species Program, if needed.
	7. Attach proof of mailing for Massachusetts Division of Marine Fisheries, if needed.		
	8. Attach NOI Wetland Fee Transmittal Form		
	9.	Attach Stormwater Report, if needed.	
E.	Fees		
	1.		d for projects of any city, town, county, or district Indian tribe housing authority, municipal housing portation Authority.
		nts must submit the following information (in	addition to pages 1 and 2 of the NOI Wetland
	1180	,	7/18/22
		pal Check Number	3. Check date
		pai onesit Hullipoi	
	1178	Check Number	7/18/22 5. Check date
			o. Offeck date
Legacy-North Properties, Inc.			
6. Payor name on check: First Name 7. Payor name on check: Last Name			7. Payor name on check: Last Name



#### Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

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#### F. Signatures and Submittal Requirements

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

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

Jan	7/9/2
1. Signature of Applicant	2. Date
Signature of Property Owner (if different)	4. Date
Mily Wholar	7/20/66
5. Signature of Representative (if any)	6. Date
	•

#### For Conservation Commission:

Two copies of the completed Notice of Intent (Form 3), including supporting plans and documents, two copies of the NOI Wetland Fee Transmittal Form, and the city/town fee payment, to the Conservation Commission by certified mail or hand delivery.

#### For MassDEP:

One copy of the completed Notice of Intent (Form 3), including supporting plans and documents, one copy of the NOI Wetland Fee Transmittal Form, and a **copy** of the state fee payment to the MassDEP Regional Office (see Instructions) by certified mail or hand delivery.

#### Other

If the applicant has checked the "yes" box in any part of Section C, Item 3, above, refer to that section and the Instructions for additional submittal requirements.

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

#### **ATTACHMENT A - PROJECT NARRATIVE**

#### 1.0 Introduction

Julie Vondrak, on behalf of Legacy-North Properties Inc., c/o Brian Redler, (the "Applicant"), is pleased to submit this Notice of Intent ("NOI") to the Boxford Conservation Commission ("BCC"). This NOI has been prepared in accordance with the Massachusetts Wetland Protection Act (MGL c.131 s.40) and implementing Regulations (310 CMR 10.00) (the "Act"), and the Boxford Wetland Protection Bylaw and Regulations (the "Bylaw").

The Applicant is requesting that the BCC issue an Order of Conditions ("OOC") approving activities associated with the construction of an upgrade subsurface sewage disposal system located at 702 Main Street, Boxford, MA (the "Project Site"). The upgrade system is associated with a house that is currently under renovation. Additional house improvements include a replacement roof and windows (recently completed) and work associated with replacement of front door landings and a walkway within previously disturbed areas. Project activities will be located within the 100-foot Buffer Zone to Bank and Bordering Vegetated Wetland ("BVW"). The project has been designed to comply with the state and local wetland performance standards to the extent practicable.

Wetland resource areas were delineated on January 5, 2022 by Julie Vondrak and were again reviewed in July of 2022 and a description of the resource areas are discussed below in Section 3.0.

#### 2.0 Existing Conditions

The Project Site area is an existing residential lot located on an approximate 4.00+/- acre parcel of land located at 702 Main Street (property consists of several lots totaling 4 acres). The property is occupied by an approximate 2,100 +/- s.f. single family house built in 1979 and has a detached 2-car garage. Utilities associated with the property include oil and electric, a well and a septic tank and leach field. The existing septic system has failed Title 5 inspection. Wetland resource areas are located along the southern and western property boundaries and are associated with an unnamed intermittent stream system.

#### 3.0 Wetland Resource Areas

Wetland resource areas were delineated by Julie Vondrak in accordance with the U.S. Army Corps of Engineers "Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region" (USACE, 2012), the Massachusetts Department of Environmental Protection handbook, Delineating Bordering Vegetated Wetlands Under the Massachusetts Wetlands Protection Act" (MADEP, 1995), and the Boxford Wetland Protection Bylaw. The federal, state and local delineation methodologies prescribe a similar three parameter approach where hydrophytic vegetation, hydric soils, and hydrology are reviewed in conjunction with one another when delineating a wetland edge.

#### 3.1 Bordering Vegetated Wetland

BVW is defined at 310 CMR 10.55. BVW's are freshwater wetlands that border on creeks, rivers, streams, ponds and lakes. The types of freshwater wetlands are wet meadows, marshes, swamps and bogs. BVW's are the areas where the soils are saturated and/or inundated such that they support a predominance of wetland indicator plants. The ground and surface regime and the plant community that occur in each type of freshwater wetland are specified in the Act. The boundary of BVW is the line within which 50 percent or more of the plant community consists of wetland indicator plants and saturated and inundation conditions exist.

#### A Series

BVW associated with an intermittent stream system was identified and flagged in the field. Flags A1 through A20 originally delineated the boundaries of intermittent drainage channels and BVW along the southern and western property boundaries. The channels may have been hand dug and possibly associated with historical farming. The Site was inspected in January of 2022 and again in July of 2022 where adjustments were made to the delineation based on an observed wetland vegetation understory that was not present during the winter delineation.

Flags A1-A10 are representative of a very narrow grassed drainage channel that runs across the frontage of the property and parallel to the southern property boundary. During my January 2022 inspection, overland water flow and standing water was observed within the grassed channel, which is not well-defined and does not have discernable banks. The channel conveys flow from the upgradient wetland system. The channel was not as well identified during the July 2022 inspection due to dry conditions.

Flags A11-A20 previously delineated the borders of the more well-defined intermittent stream channel and associated BVW vegetation. The original delineation in January of 2022 primarily delineated the channel banks (flags A11 through A16), however, the delineation was modified in July of 2022 to accurately include a larger area of upgradient bordering vegetated wetland, based primarily on the presence of wetland vegetation. As a result of further investigation, flag A13 was directly connected to flag A17 (which was moved upgradient in July of 2022), to include an area containing understory wetland vegetation. Flag A18 was also moved upgradient in July of 2022. Please refer to Project Site Plans for locations of the wetland resource areas and the noted delineation changes.

Dominant vegetation identified within the A Series BVW include red maple (*Acer rubrum*), Ash (*Fraxinus spp.*) cinnamon fern (*Osmunda cinnamomea*), rush (*Juncus spp.*), sedges (*Carex spp.*), jack-in-the pulpit (*Arisaema triphylum*), glossy buckthorn (*Rhamnus cathartica*) and bittersweet (*Orbiculata spp.*).

There is a 100-foot buffer Zone to BVW. No impacts to BVW are proposed under this application filing.

#### Series A Soils Evaluation

Soils were evaluated throughout the delineation in July of 2022, particularly in the vicinity of the original delineation flags A13 through A20. The soils were very dry due to the recent hot weather and recent lack of precipitation. A typical soil evaluation throughout this area was consistent with the following findings:

Soil Plot 12-feet upgradient between A13 and A14: (See attached photo 4)

A Layer: 0-8" 10yr 3/2 Very Dry, no observed high or low chromas

B Layer 9-19" 10yr 4/3, 4/4 mix No standing water, very dry

As discussed above, the soils were not particularly wet, however, some areas bordered on a 4/3 chroma soil with a presence of a wet understory, therefore, the delineation was modified to include the areas with a predominant wetland plant understory.

#### 3.2 Bank

Bank is defined at 310 CMR 10.54. A bank is the portion of the land surface which normally abuts and confines a water body. It occurs between a water body and BVW and adjacent floodplain, or in the absence of these, it occurs between a water body and an upland. A Bank may be partially or totally vegetated, or it may be comprised of exposed soil, gravel or stone. The upper boundary of Bank is the first observable break in slope or the mean annual high flood level, whichever is lower. The lower boundary of Bank is the annual low flow level.

As discussed above, several of the flags are consistent with the boundaries of bank associated with the intermittent stream channels.

There is a 100-foot Buffer Zone associated with Bank. No impacts to Bank are proposed under this application.

#### 3.3 Land Under Water

Land Under Water ("LUW") is defined at 310 CMR 10.56 (2)(a) as the land beneath any creek river, stream, pond or lake. The boundary is the mean annual low water level (310 CMR 10.56 (c). LUW is associated with the identified perennial stream. Proposed activities will not be located in or impact LUW.

#### 3.4 100-Year Flood Plain Elevation

According to the applicable FEMA Flood Insurance Rate Map ("FIRM"), Community Panel #25009C0227F, dated July 3, 2012, the Project Site does not appear to be located within a Zone A floodplain (see attached FEMA FIRM figure in attachment B). As Project activities will be located outside of the 100-year flood elevation, no Bordering Land Subject to Flooding ("BLSF") as defined by 310 CMR 10.57 will be impacted.

#### 3.5 Natural Heritage and Endangered Species

According to the Natural Heritage Atlas (*MassMapper*), a portion of the Project site is mapped within priority habitat of rare species or estimated habitat of rare wetlands wildlife (see attached figure in Attachment B). According to MassMapper, the mapped area runs along the southern and western property boundaries. Proposed activities will not be located within the mapped area (with the exception of the replacement roof which has been completed) and no trees or shrubs will be impacted and all work will be conducted within maintained lawn. See Section 6.0 below for further discussion.

#### 4.0 Proposed Jurisdictional Activities

Activities proposed within the 100-foot Buffer Zone include construction of a septic tank, pump chamber and force main to be located within maintained lawn areas within the 100-foot Buffer Zone. The associated leach field will be located outside of the 100-foot Buffer Zone. Additionally, minor house improvements including a replacement roof, replacement windows and replacement front door landings and a walkway are included as part of this NOI filing.

#### 4.1 Subsurface Sewage Disposal System

The existing subsurface sewage disposal system on site is located to the west (septic tank) and north (leach field) of the house (right of house) and has failed Title V inspection. The existing system will either be removed in its entirety or abandoned and crushed in place. Portions of the new leach field will be located within the same area as the old field. The leach field will be located outside of the 100-foot Buffer Zone to BVW. Work within the Buffe Zone will include installation of a new 1500-gallon septic tank, a 1000-gallon pump chamber and a new force main. The new septic tank and pump chamber will be located to the rear of the house within manicured lawn. The new leach field will be constructed to the north of the house (right side of house) within previously disturbed and landscaped lawn areas and a portion will overlap the old system. The system will be raised and a boulder retaining wall will be constructed around the perimeter of the leach field. The leach field will be located greater than 100-feet from wetland resource areas, however, the septic tank, pump chamber and force main will be located within the 100-foot Buffer Zone to Bank/BVW, and at its closest point will be located 58-feet from the delineated resource area.

Work associated with installation of the septic tank, pump chamber and force main will alter approximately 450+/- s.f. of manicured lawn within the Buffer Zone.

#### 4.2 House Improvements

The property was purchased by the current owner in the summer of 2021 and will be renovated and sold. Besides construction of the new subsurface sewage disposal system, house repairs/upgrades are mostly being conducted inside the house and no new additions or changes to the existing footprint are proposed. Exterior activities including painting, a replacement roof and replacement windows have already been completed and are included as activities under this NOI. There are two front entrances to the house and the landings and connecting walkway are being renovated as the previous structures were rotted and in disrepair. Landing and walkway repairs will be located primarily within the same footprint as the previous landings/walkway and are being replaced with granite stone and pavers.

#### 5.0 Impacts and Compliance with Local and WPA Performance Standards

#### 5.1 Buffer Zone Impacts

As stated above, construction of the proposed subsurface sewage disposal is necessary, as the existing system has failed. A large portion of the lot is located within the 100-foot buffer zone, therefore, there is no practicable alternative to locate all the components of the upgrade system outside of the Buffer Zone without impacting setbacks to wells. The new system will be located within previously disturbed and maintained lawn areas and the leach field will be located greater than 100-feet from the on-site well and at its closest point 112-feet from identified wetland resource areas. The septic tank at its closest point will be located 58-feet from wetland resource areas. As stated above, disturbance within the 100-foot buffer Zone is limited to 450+/- s.f. associated with installation of the septic tank, pump chamber and force main.

The proposed upgrade system has been designed to comply with the Title 5 requirements and measures will be undertaken to prevent any impacts to the wetland resource areas and the 100-foot Buffer Zone to the extent practicable.

In regards to house improvements, no new impacts beyond the existing house footprint is being proposed. Ground disturbance is limited to replacement of the front door landings and replacement of the previously dilapidated walkway. Approximately 300+/- s.f. of ground surface will be altered for replacement of such activities which are being conducted in previously disturbed areas of the 100-foot buffer zone.

#### 5.2 Compliance with Local Bylaw Setbacks

The BCC enforces a 25-foot No-Disturbance Zone from the edge of wetland resource areas, a 30-foot No-Build setback for solid/impervious construction and a 100-foot No-Build Zone setback from wetlands for soil absorption systems. As discussed above, portions of the

subsurface sewage disposal system will be located within 100-feet of Bank/BVW. Given the site constraints, including the location of wetland resource areas along the perimeter of the property and the location of the well on the site, the only practicable location for the septic tank, pump chamber and subsurface sewage disposal system is the grassed areas west and north of the house. The leach field will be located outside of the 100-foot Buffer Zone and the septic tank and pump chamber will be located within previously disturbed Buffer Zone areas currently maintained as lawn. No woody or shrub vegetation will be impacted from proposed activities. Proposed activities associated with the components of the septic system will not be located within 50-feet of the identified BVW and/or Bank resource area.

Closest point of work associated with the septic tank to BVW is 58-feet. Work associated with front door landing is approximately 32+/- feet from the intermittent drainage channel located to the south of the house. Erosion controls will be installed prior to commencement of work to ensure protection of the identified resource areas.

#### 6.0 NHESP/Compliance with Massachusetts Endangered Species Act

As discussed above, a portion of the Project Site appears to be mapped within Priority or Estimated Habitat of Rare Wetlands Wildlife. At this time, the identified species is not known. According to MassMapper (see attached Figure), the limits of the mapped habitat slightly encroaches along the southern edge of the house and extends through the wooded areas behind the house. According to the limits of the mapped area, no proposed work is located within actual mapped habitat (with the exception of roof replacement which has already occurred) and all activities will be located within maintained lawn and will not result in the removal of any woody shrub or tree vegetation.

According to 310 CMR 10.14 (4) & (6) the Project appears to qualify as an exempt activity and does not require a filing under MESA. A copy of the NOI application has been sent to NHESP for review. Exempt activities are as follows:

#### 310 CMR 10.14 (4):

The maintenance, repair or replacement, or additions, including the construction of a driveway for an existing single family or two-family home within existing paved and lawfully developed and maintained lawns or landscaped areas on residential properties, provided there is no such expansion of existing paved, lawn and landscaped areas;

As stated above, the reconstruction of the landings and walkways located to the front of the house will be conducted within previously disturbed areas of the 100-foot Buffer Zone and are necessary for access into and out of the house. Lawn areas will be maintained and will not be expanded.

#### 310 CMR 10.14(6):

Construction, repair, replacement or maintenance of septic systems, private sewage treatment facilities, utility lines, sewer lines, or residential water supply wells within existing paved areas and lawfully developed maintained lawns or landscaped areas, provided there is no expansion of such existing paved, lawn and landscaped areas.

Construction of the subsurface sewage system will be located within currently maintained manicured lawn and will not impact any woody vegetation. The leach field will be located greater than 100-feet from wetland resource areas. Upgrade of the system is necessary as the current system has failed Title V inspection.

#### 7.0 Erosion Control Measures

#### 7.1 Sedimentation and Erosion Control

Siltation barriers composed of silt socks will be installed along the limit of work associated with the construction of the subsurface sewage disposal system upgrade and improvements to the front walkway. The siltation barrier will demarcate the limit of work, form a work envelope and provide additional assurance that construction equipment will not enter the resource area. All barriers will remain in place until disturbed areas are stabilized by vegetation.

#### 8.0 Conclusion

The Project has been designed to comply with all local, state and federal wetland regulations to the extent practicable and the Project has been designed to avoid and minimize impacts to the identified wetland resource areas and applicable buffer zone to the extent practicable. The ability of the adjacent wetland resource area to provide those functions and values presumed significant under the Act and Bylaw will not be impaired. The Applicant therefore requests that the BCC issue an Order of Conditions approving the Project with conditions.

# USGS TOPOGRAPHIC PLAN

from MassGIS Website

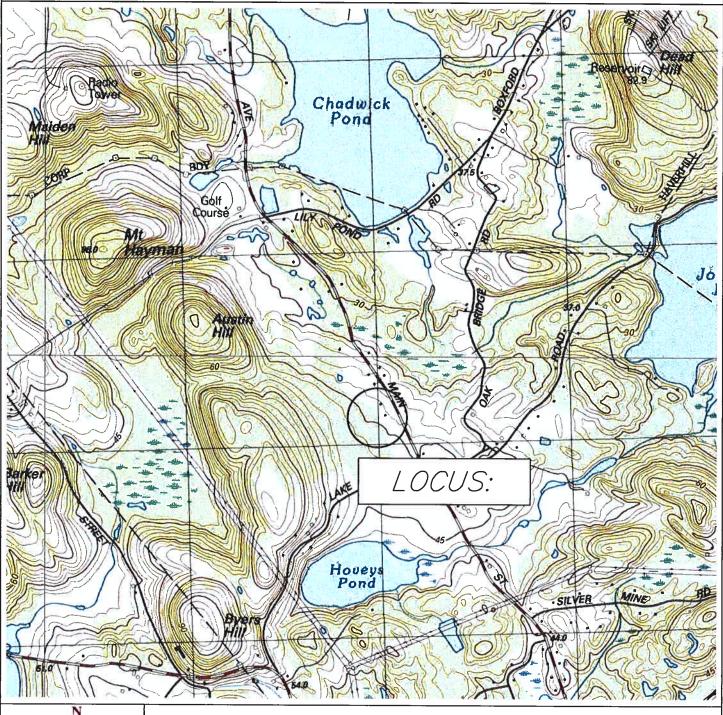




FIGURE 1

702 Main Street Boxford, MA Scale: 1"=500' 7/18/2022

# National Flood Hazard Layer FIRMette



OTHER AREAS ZoneA 1.6 AAA AREA OF MINIMAL FLOOD HAZARD Feet TOWN OF BOXFORD 250078

# Legend

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

SPECIAL FLOOD HAZARD AREAS

With BFE or Depth Zone AE, AO, AH, VE, AR Without Base Flood Elevation (BFE) Zone A, V, A99 Regulatory Floodway



0.2% Annual Chance Flood Hazard, Areas depth less than one foot or with drainage areas of less than one square mile Zone X of 1% annual chance flood with average



Future Conditions 1% Annual

Area with Reduced Flood Risk due to Chance Flood Hazard Zone X Levee. See Notes. Zone X



Area with Flood Risk due to Levee Zone D

No screen Area of Minimal Flood Hazard Zone

**Effective LOMRs** 

Area of Undetermined Flood Hazard Zone

Channel, Culvert, or Storm Sewer

GENERAL ---- Channel, Culvert, or Storn STRUCTURES | 1111111 Levee, Dike, or Floodwall

Cross Sections with 1% Annual Chance Water Surface Elevation Coastal Transect

مسرروسه Base Flood Elevation Line (BFE) - Jurisdiction Boundary Limit of Study

Coastal Transect Baseline

Hydrographic Feature Profile Baseline

OTHER

**FEATURES** 

Digital Data Available

No Digital Data Available MAP PANELS

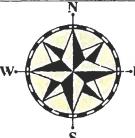
point selected by the user and does not represen an authoritative property location. The pin displayed on the map is an approximate

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

authoritative NFHL web services provided by FEMA. This map reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or The flood hazard information is derived directly from the was exported on 7/17/2022 at 9:36 AM and does not become superseded by new data over time. This map image is void if the one or more of the following map legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for elements do not appear: basemap imagery, flood zone labels,

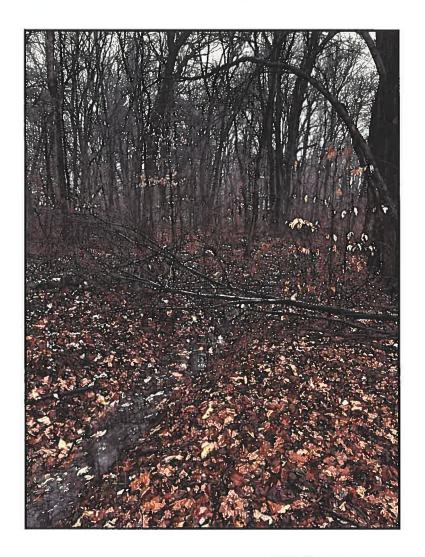
# Natural Heritage Endangered Species Program from MassGIS Website





# FIGURE 3

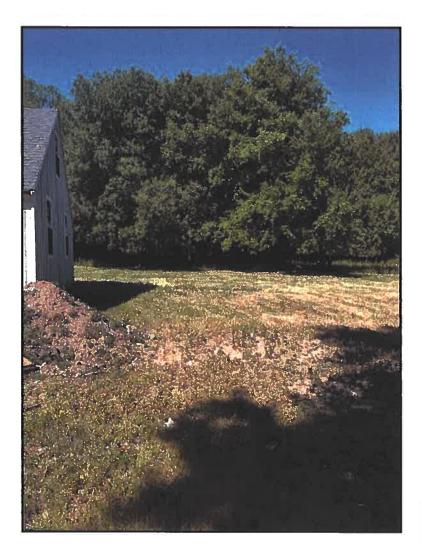
702 Main Street Boxford, MA Scale: NTS 7/18/2022



Photos 1: Initial delineation of intermittent stream (1.5.22).

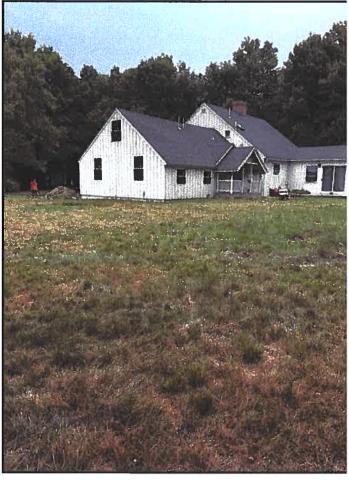
Photos 2: View of front of house with proposed landings and walkway replacement (7.9.22).





Photos 3: Proposed leach field area outside of buffer zone to the right side of the house facing west (7.9.22).

Photo 4: View of rear of the house in proposed septic tank and pump chamber location (7.22).



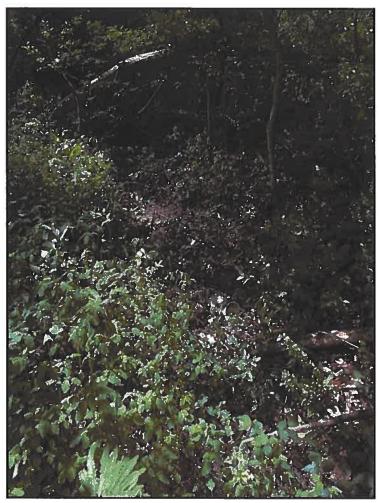


Photo 5: Dry intermittent stream channel that runs along the westerly property boundary in woods behind house (7.9.22).

Photo 6: Dry intermittent channel that runs along the southerly property boundary to the front of the house facing east (7.22).



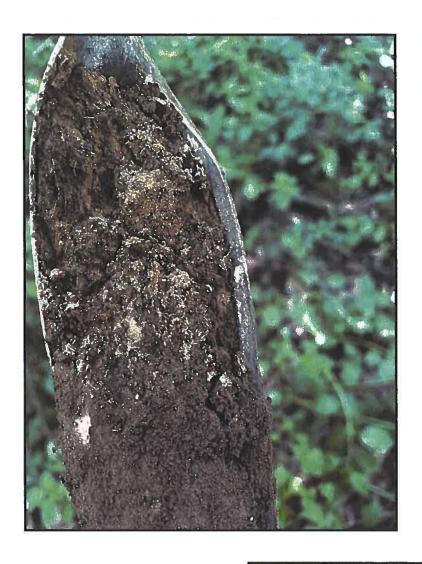


Photo 7: Soil evaluation in vicinity of flag A13 conducted during wetland line modification (7.9.22).

Photo 8: Intersection where stream channel splits off and flows northerly and easterly (7.22).





# Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

#### **NOI Wetland Fee Transmittal Form**

A. Applicant Information

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

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



2.

3.



Location of Project:		
702 Main Street	Boxford	
a. Street Address	b. City/Town	
1178	42.50	
c. Check number	d. Fee amount	
Applicant Mailing Address:		
Legacy-North Properties, LLC	c/o Brian Redler	
a. First Name	b. Last Name	
c. Organization		
4 Ashbury Lane		
d. Mailing Address		
Andover	MA	01810
e. City/Town	f. State	g. Zip Code
(857)301-8459	bmredler@comcast.net	
h. Phone Number i. Fax Number	j. Email Address	
Property Owner (if different):		
Same		
a. First Name	b. Last Name	

To calculate filing fees, refer to the category fee list and examples in the instructions for filling out WPA Form 3 (Notice of Intent).

#### B. Fees

c. Organization

e. City/Town

d. Mailing Address

h. Phone Number

Fee should be calculated using the following process & worksheet. *Please see Instructions before filling out worksheet.* 

f. State

j. Email Address

Step 1/Type of Activity: Describe each type of activity that will occur in wetland resource area and buffer zone.

Step 2/Number of Activities: Identify the number of each type of activity.

i. Fax Number

Step 3/Individual Activity Fee: Identify each activity fee from the six project categories listed in the instructions.

Step 4/Subtotal Activity Fee: Multiply the number of activities (identified in Step 2) times the fee per category (identified in Step 3) to reach a subtotal fee amount. Note: If any of these activities are in a Riverfront Area in addition to another Resource Area or the Buffer Zone, the fee per activity should be multiplied by 1.5 and then added to the subtotal amount.

Step 5/Total Project Fee: Determine the total project fee by adding the subtotal amounts from Step 4.

**Step 6/Fee Payments:** To calculate the state share of the fee, divide the total fee in half and subtract \$12.50. To calculate the city/town share of the fee, divide the total fee in half and add \$12.50.

g. Zip Code



#### **Massachusetts Department of Environmental Protection**

Bureau of Resource Protection - Wetlands

# **NOI Wetland Fee Transmittal Form**

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

B.	Fees (continued)			
	Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
	Cat 1: septic system upgrade	1	\$110	\$110
	Boxford Bylaw Fee: Cat 1	1	\$475	\$475
			***************************************	
			<u></u>	
		Step 5/To	otal Project Fee:	
		Step 6/	Fee Payments:	
		Total	Project Fee:	\$110(state)\$475(town) a. Total Fee from Step 5
		State share	of filing Fee:	\$42.50 b. 1/2 Total Fee less \$12.50
		City/Town share	of filling Fee:	\$67.50 plus \$475(town) c. 1/2 Total Fee plus \$12.50

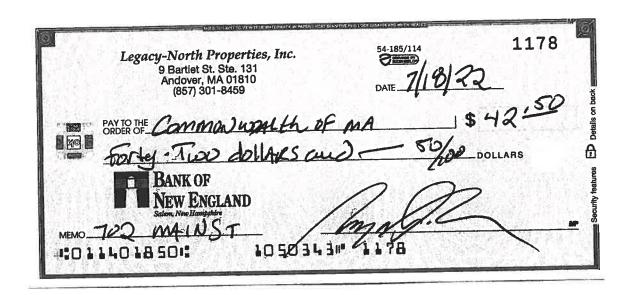
## C. Submittal Requirements

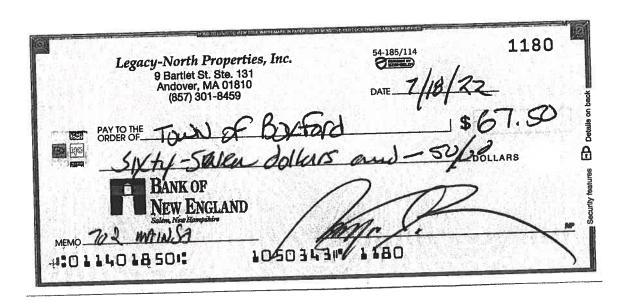
 a.) Complete pages 1 and 2 and send with a check or money order for the state share of the fee, payable to the Commonwealth of Massachusetts.

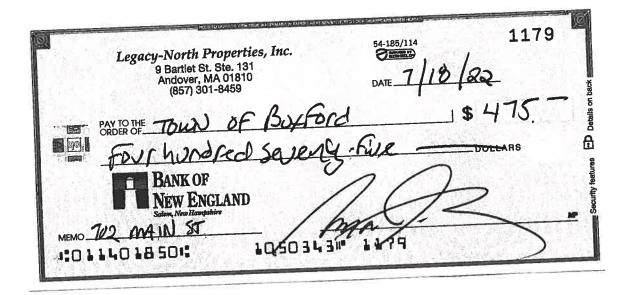
> Department of Environmental Protection Box 4062 Boston, MA 02211

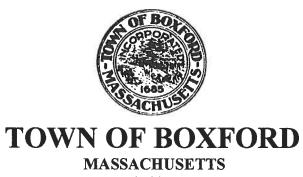
b.) To the Conservation Commission: Send the Notice of Intent or Abbreviated Notice of Intent; a copy of this form; and the city/town fee payment.

**To MassDEP Regional Office** (see instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and a **copy** of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)









01921

#### BOXFORD CONSERVATION COMMISSION

#### NOTICE OF PUBLIC HEARING

You are hereby notified that a **Public Hearing** will be held via Zoom videoconference on Thursday August 4, 2022 at 7:00 p.m. or such other time when posted for the

#### **Notice of Intent**

By Applicant: Legacy North Properties, Inc., c/o Brian Redler for the property located at: 702 Main Street, Map 5, Block 2, Lot 20

Subsurface sewage disposal system upgrade within existing lawn and minor house improvement accessory work including replacement of walkway and door landings, a replacement roof and replacement windows. Work located within 100-foot Buffer Zone to Bordering Vegetated Wetland.

The Zoom connection information will be posted on the Town of Boxford website prior to the meeting. This is a joint hearing under the requirements of MGL Ch. 131, Sec. 40, as amended, and Boxford's Wetlands Protection Bylaw and Regulations. For more information, contact Ross Povenmire at rpovenmire@town.boxford.ma.us.

For the Commission, Ross Povenmire, Conservation Director

# Affidavit Of Service Under The Massachusetts Wetlands Protection Act And Boxford Wetland Protection Bylaw

I, **Julie Vondrak**, hereby certify under the pains and penalties of perjury that on **July 21, 2022** gave notification to abutters in compliance with the second paragraph of Massachusetts General Laws Chapter 131, Section 40, and the DEP Guide to Abutter Notification dated April 8, 1994, in connection with the following matter:

A Notice of Intent filed under the Massachusetts Wetland Protection Act and Boxford Wetland Protection Bylaw and Regulation by Legacy-North Properties, Inc. on July 21, 2022, for property located at 702 Main Street, Boxford, MA (Tax Map 5, Lot/Parcel 2-20).

The form of notification, and a list of the abutters to whom it was given and their addresses are attached to this Affidavit of Service.

Julie Wondrak, Representative

 $\frac{\gamma/21/2z}{Date}$ 

05-02-20 - 702 MAIN ST, BOXFORD ABUTTERS LIST CONSERVATION COMMISSION 250'

Parcel ID	Location	Owner	Owner 2	Owner Address	Owner City/Town Owner State	Owner State	Zip Code
05-02-10	699 MAIN ST	DOMINGUES, ANTONIO F	OLSON, TAMARA J	699 MAIN ST	BOXFORD	MA	01921
05-02-10-1		STEFANIDIS IRENE TR	STEFANIDIS ARTHUR TR	695 MAIN ST	BOXFORD	MA	01921
05-02-11	709 MAIN ST	KIM YUMI		709 MAIN ST	BOXFORD	MA	01921
05-02-18		CUNHA EDWARD	DAY-CUNHA TRACY J	712 MAIN ST	BOXFORD	MA	01921
05-02-19		ZHAO JUNI	ZHAO RACHEL	706 MAIN ST	BOXFORD	MA	01921
05-02-19-A		LEGACY-NORTH PROPERTIES INC		4 ASHBURY LANE	ANDOVER	MA	01810
05-02-20		LEGACY-NORTH PROPERTIES INC		4 ASHBURY LANE	ANDOVER	MA	01810
05-02-21		MCCAREY MARY JUDITH - TRUSTEE	MARY JUDITH MCCAREY 1999 FAMILY TRUST	9	BOXFORD	MA	01921
05-02-30	703 MAIN ST	MOLCHAN M S & L	M L MOLCHAN TRUST	PO BOX 111	W BOXFORD	MA	01885

CERTIFIED COPY 07/11/2022 Heather Thisault July 21, 2022

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

Subject: Notice of Intent Application; 702 Main Street, Boxford, MA

Dear Reviewer,

Enclosed please find one (1) copy of the above referenced Notice of Intent ("NOI") application filed in accordance with the Massachusetts Wetlands Protection Act ("WPA") (M.G.L. c. 131 § 40) and implementing regulations (310 CMR 10.00) and the Boxford Environmental Bylaw.

The Applicant is proposing to construct a replacement subsurface sewage disposal system associated with an existing single family house that is currently under renovation. House renovations include a replacement roof, replacement windows, and replacement door landings and a front walkway. Work will be constructed within the 100-foot Buffer Zone to Bordering Vegetated Wetland. All work will be conducted within maintained lawn areas and previously disturbed areas and no woody vegetation will be impacted from proposed activities.

A portion of the Project Site is mapped with Priority and Estimated Habitat of Rare Wetlands Wildlife. Proposed activities are not located within the mapped habitat. I am of the opinion the Project qualifies for exemption from a MESA filing in accordance with 321 CMR 10.14 (4) & (6). The septic upgrade and walkway and landing reconstruction activities appear to fall under the exemption categories listed.

Please refer to the attached NOI application for a discussion of the wetland resource areas on site, proposed activities and compliance with local and state regulations.

If you have any questions or need additional information, please do not hesitate to contact me at 603 475-5826 or via email at <a href="mailto:ivondrak@vahoo.com">ivondrak@vahoo.com</a>.

Julie Vondrak, Wetland Consultant

CC: Legacy North Properties, Inc, Applicant DEP Northeast Regional Office

NHESP Program Jim Scanlan, P.E.



# FISHERIES & WILDLIFE

1 Rabbit Hill Road, Westborough, MA 01581 p: (508) 389-6300 | f: (508) 389-7890 MASS.GOV/MASSWILDLIFE

#### **MESA Project Review Checklist**

Massachusetts Endangered Species Act M.G.L. c.131A and Regulations (321 CMR 10.00)

1) Project Location:		
702 Main Street	Boxford	01810
Street Address/Location	City/Town	Zip Code
5	2-20	
Assessors Map/Plat Number	Parcel /Lot Numbe	г
Property recorded at the Regi	stry of Deeds for:	
Essex		
County	Certificate # (if reg	istered land)
40272	155	
Book	Page Number	The same of the sa
2) Applicant:		
Legacy-North Properties, Inc. c/	o Brian Redier	
First Name	Last Name	Company
4 Ashbury Lane		
Mailing Address		20.2
Andover	MA	01810
City/Town	State	Zip Code
(857) 301-8459		bmredler@comcast.net
Phone Number	Fax Number	Email address
3) Property owner (if diffe	erent from applicant):	
Same		
First Name	Last Name	Company
Mailing Address	KDANICK SC 1	AND
City/Town	State	Zip Code
Phone Number	Fax Number	Email address
4) Representative (if any)	:	
Company		
Julie	Vondrak	
Contact Person First Name	Contact Person Last Name	The state of the s
56 Corinthian Drive		
Mailing Address	The state of the s	
Salem	NH	03079
City/Town	State	Zip Code
(603) 475-5826		jvondrak@yahoo.com
Phone Number	Fax Number	Email address

Additional Information	
1. Will this project require a filing with the Conservation Commission and/or DEP? []No []Yes	
2. Has this project previously been issued a NHESP Tracking Number (either by previous NOI Submit	tal
or MESA Information Request Form)? Ves, if Yes -Tracking No	
Project Description (attach separate sheet, as needed)	
Please note, certain projects or activities are exempt from review, see 321 CMR 10.14. The MESA does not allow	
project segmentation. Your filing must reflect <u>all</u> anticipated work associated with the proposed project (CMR and a segmentation).	321
10.16). Project includes construction of a replacement subsurface sewage disposal system within manicured lawn and improvem	
to and existing house including a replacement roof and windows and replacement of front door landings and a walkway.	
work will be located within previously disturbed and maintained lawn areas and no woody vegetation will be altered for	
proposed activities located with the 100-foot buffer zone to Bordering Vegetated Wetland.	
Include the Following Information:	
ALL Applicants must submit:	
** **TUSGS map (1:24,000 or 1:25,000) with property boundary clearly outlined	
Project plans for entire site (including wetland Resource Areas, showing existing and propose)	ed
conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limit	
work)	
Assessor's map or right-of-way plan of site	
Statement/proof that applicant is the Record Owner or that applicant is a person authorized	in
writing by the record owner to submit this filing	
Photographs representative of the site	
Projects altering 10 or more acres, must also submit:	
A vegetation cover type map of the site	
Project plans showing Priority Habitat boundaries	
The NHESP may request additional information, such as, but not limited to, species and habitat surve wetland reports, soil map and reports, and stormwater management reports (321 CMR 10.16). The	
NHESP will notify the applicant within 30 days if the materials submitted do not satisfy requirements a filing and request submission of any missing materials (321 CMR 10.18(1)).	for
Filing Fee, Payable to Comm. of MA - NHESP (see website for fee information)	
a. Total MESA Fee Paid N/A Exempt b. Acreage of Disturbance $6800S.f.$ c. Total Site Acreage $46$	<u> 10/l8</u>
Required Signatures	
I hereby certify under the penalties of perjury that the foregoing MESA filing and accompanying plan	s,
documents, and supporting data are true and complete to the best of my knowledge.	
- linh	
1/10/2	
Signature of Property Owner/Record Owner of Property Date	

Date

Signature of Applicant (if different from Owner)