

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

Haverhill

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.

A. General Information		

1.	Project Location (Note: electronic filers will click on button to locate project site):				
	111 Linwood Street			Haverhill	01830
	a. Street Address	-		b. City/Town	c. Zip Code
	l atituda and l anaitu	مام.		42.772325	-71.053319
	Latitude and Longitu	ae:		d. Latitude	e. Longitude
	411-138			8	
	f. Assessors Map/Plat Nu	mber		g. Parcel /Lot Number	er
2.	Applicant:				
	Susan			McMahon	
	a. First Name			b. Last Name	
	c. Organization				
	111 Linwood Street				
	d. Street Address				
	Haverhill		N	MΑ	01830
	e. City/Town		f.	. State	g. Zip Code
	h. Phone Number	i. Fax Numbe	er j.	Email Address	
3.	Property owner (requ	uired if differer	nt from applicar	nt):	more than one owner
٠.			от арриоа	, сс	
	a. First Name			b. Last Name	
	c. Organization				
	d. Street Address				
	e. City/Town		f.	. State	g. Zip Code
	h. Phone Number	i. Fax Numbe	er j.	Email address	
4.	Representative (if an	ıy):			
	Patrick			Seekamp	
	a. First Name			b. Last Name	
	Seekamp Environmental Consulting, Inc.				
	c. Company	mai Concaini	.9,		
	129 NH Route 125				
	d. Street Address				
	Kingston		N	NH	03848
	e. City/Town			. State	g. Zip Code
	603-642-8300	603-642-8		seekampp.sec@com	• .
	h. Phone Number	i. Fax Numbe		Email address	
5.	Total WPA Fee Paid	(from NOI We	etland Fee Trar	nsmittal Form):	
	\$755.00 (includes By	v-law)	\$292.50		\$462.50
	a. Total Fee Paid	, idvv)	b. State Fee F	-	c. City/Town Fee Paid



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A. General Information (continued) 6. General Project Description: Maintain / enhance an existing manmade pond on the property by dredging sediments which have settled in the pond. In addition the applicant would like to amend pond water elevation during drought low water periods to maintain pond depths for existing fish populations using clean commercial well water during dry conditions. Pond supports native fish, amphibian, crayfish, populations. 7a. Project Type Checklist: (Limited Project Types see Section A. 7b.) 1. Single Family Home 2. Residential Subdivision 3. Commercial/Industrial ☐ Dock/Pier 5. Utilities Coastal engineering Structure 7. Agriculture (e.g., cranberries, forestry) 8. Transportation 9. X Other 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)? If yes, describe which limited project applies to this project. (See 310 CMR 1. Yes No 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 Ecological Restoration Limited Project (310 CMR10.24(8), 310 CMR 10.53(4)), complete and attach Appendix A: Ecological Restoration Limited Project Checklist and Signed Certification. 8. Property recorded at the Registry of Deeds for: Essex b. Certificate # (if registered land) a. County 42149 463 d. Page Number B. Buffer Zone & Resource Area Impacts (temporary & permanent) 1. Buffer Zone Only – Check if the project is located only in the Buffer Zone of a Bordering Vegetated Wetland, Inland Bank, or Coastal Resource Area. 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 ProtectionBureau of Resource Protection - Wetlands

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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 800		
c. Land Under Waterbodies and Waterways	800 1. square feet 88 3. cubic yards dredged	2. square feet		
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 Subject to Flooding	1. square feet	_		
	2. cubic feet of flood storage lost	3. cubic feet replaced		
f. Riverfront Area	1. Name of Waterway (if available) - s	specify coastal or inland		
2. Width of Riverfront A	rea (check one):			
25 ft Designated Densely Developed Areas only				
☐ 100 ft New agricultural projects only				
200 ft All other	projects			
3. Total area of Riverfron	3. Total area of Riverfront Area on the site of the proposed project:			
4. Proposed alteration of		square feet		
a. total square feet	b. square feet within 100 ft.	c. square feet between 100 ft. and 200 ft.		
5. Has an alternatives an	alysis been done and is it attached to	this NOI? Yes No		
6. Was the lot where the	activity is proposed created prior to A	ugust 1, 1996? Yes No		
3. Coastal Resource Areas:	(See 310 CMR 10.25-10.35)			

Note: for coastal riverfront areas, please complete Section B.2.f. above.



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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.

4.

5.

Resour	ce Area	Size of Proposed Alteration	Proposed Replacement (if any)	
а. 🗌	Designated Port Areas	Indicate size under Land	Under the Ocean, below	
b. 🗌	Land Under the Ocean	1. square feet	<u> </u>	
		2. cubic yards dredged		
с. 🗌	Barrier Beach	Indicate size under Coasta	l Beaches and/or Coastal Dunes below	
d. 🗌	Coastal Beaches	1. square feet	2. cubic yards beach nourishment	
e. 🗌	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		
h. 🗌	Salt Marshes	1. square feet	2. sq ft restoration, rehab., creation	
i. 🗌	Land Under Salt Ponds	1. square feet	<u></u>	
		2. cubic yards dredged		
j. 🗌	Land Containing Shellfish	1. square feet	<u> </u>	
k. 🗌	Fish Runs		l Banks, inland Bank, Land Under the Under Waterbodies and Waterways,	
		1. cubic yards dredged		
I. 🗌	Land Subject to Coastal Storm Flowage	1. square feet		
Restoration/Enhancement If the project is for the purpose of restoring or enhancing a wetland resource area in addition to the square footage that has been entered in Section B.2.b or B.3.h above, please enter the additional amount here.				
	a. square feet of BVW b. square feet of Salt Marsh			
:	pject Involves Stream Cross		octor out maion	
	Jose mitorios otrodin orose	90		
a. number of new stream crossings		b. number o	of replacement stream crossings	



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VIE	assachusetts Wetlands Protection Act M.C	i.L. C. 131, §40	Haverhill City/Town
_	Other Applicable Standards and	Requirements	•
٠.	Other Applicable Standards and	Requirements	
	This is a proposal for an Ecological Restorat complete Appendix A: Ecological Restoration (310 CMR 10.11).		
•	,		.
Str	reamlined Massachusetts Endangered Spe	ecies Act/Wetland	s Protection Act Review
١.	Is any portion of the proposed project located in the most recent Estimated Habitat Map of State-Heritage and Endangered Species Program (NH Natural Heritage Atlas or go to http://maps.masse	Listed Rare Wetland ESP)? To view habit	Wildlife published by the Natural at maps, see the <i>Massachusetts</i>
	a. Yes No If yes, include proof of	mailing or hand de	livery of NOI to:
	Mass Mapper b. Date of map Natural Heritage and Division of Fisheries 1 Rabbit Hill Road Westborough, MA 01	and Wildlife	Program
	If yes, the project is also subject to Massachuset CMR 10.18). To qualify for a streamlined, 30-day complete Section C.1.c, and include requested in Section C.2.f, if applicable. If MESA supplements completing Section 1 of this form, the NHESP with to 90 days to review (unless noted exceptions in	r, MESA/Wetlands Properties of the Normaterials with this Normation is not in the III require a separate	rotection Act review, please tice of Intent (NOI); OR complete ncluded with the NOI, by MESA filing which may take up
	c. Submit Supplemental Information for Endange	red Species Review	k
	1. Percentage/acreage of property to be	e altered:	
	(a) within wetland Resource Area	percentage/acreage	
	(b) outside Resource Area	percentage/acreage	
	2. Assessor's Map or right-of-way plan	of site	
<u>2</u> .	Project plans for entire project site, including wetlands jurisdiction, showing existing and proportree/vegetation clearing line, and clearly demarca	sed conditions, exist	
	(a) Project description (including descrip	otion of impacts outsi	de of wetland resource area &

Photographs representative of the site

buffer zone)

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Some projects not in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see https://www.mass.gov/maendangered-species-act-mesa-regulatory-review).

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

^{**} 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.



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

	Make	a-project-review).	ole at https://www.mass.gov/how-to/how-to-file-for-seachusetts - NHESP" and <i>mail to NHESP</i> at
	Project	s altering 10 or more acres of land, also sub	mit:
	(d)	Vegetation cover type map of site	
	(e)	Project plans showing Priority & Estima	ted Habitat boundaries
	(f) OF	R Check One of the Following	
	1. 🗌	https://www.mass.gov/service-details/e	MESA exemption applies. (See 321 CMR 10.14, xemptions-from-review-for-projectsactivities-in-nt to NHESP if the project is within estimated 110.59.)
	2. 🗌	Separate MESA review ongoing.	a. NHESP Tracking # b. Date submitted to NHESP
	3. 🗌 Pe	Separate MESA review completed. Include copy of NHESP "no Take" determit with approved plan.	rmination or valid Conservation & Management
3.	For coasta line or in a		osed project located below the mean high water
	a. Not a	applicable – project is in inland resource	area only b. 🗌 Yes 🔲 No
	If yes, inclu	ude proof of mailing, hand delivery, or ele	ectronic delivery of NOI to either:
	South Shore the Cape &	e - Bourne to Rhode Island border, and Islands:	North Shore - Plymouth to New Hampshire border:
	Southeast N Attn: Enviro 836 South F New Bedfor	Marine Fisheries - Marine Fisheries Station nmental Reviewer Rodney French Blvd. d, MA 02744 senvreview-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
	please con		ense. For coastal towns in the Northeast Region, tal towns in the Southeast Region, please contact
	c. Is	this an aquaculture project?	d. 🗌 Yes 🔲 No
	If yes, inclu	ude a copy of the Division of Marine Fishe	eries Certification Letter (M.G.L. c. 130, § 57).

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

Massachusetts Department of Environmental ProtectionBureau 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)?		
	a. Yes No If yes, provide name of ACEC (see instructions to WPA Form 3 or MassDEP Website for ACEC locations). Note: electronic filers click on Website.		
	b. ACEC		
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?		
	a. 🗌 Yes 🗵 No		
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. 🗌 Yes 🗵 No		
7.	Is this project subject to provisions of the MassDEP Stormwater Management Standards?		
	a. 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:		
	 Applying for Low Impact Development (LID) site design credits (as described in Stormwater Management Handbook Vol. 2, Chapter 3) 		
	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.		

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4. State Check Number

6. Payor name on check: First Name

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D. Additional Information (cont'd)

	3.	Identify the method for BVW and other resorming Data Form(s), Determination of Applicand attach documentation of the methodological description of the method for BVW and other resorder description of the method for BVW and other reso	cability, Order of Resource	
	4.	List the titles and dates for all plans and oth	ner materials submitted wit	h this NOI.
	a. F	Plan Title		
	b. F	Prepared By	c. Signed and Stamped by	
	d. F	Final Revision Date	e. Scale	
		and Restoration and Maintenance (narrative)		4/15/25
	f. A	dditional Plan or Document Title	_	g. Date
	5. 🔀	If there is more than one property owner, pl listed on this form.	ease 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 D	Division of Marine Fisheries	s, if needed.
	8. 🛚	Attach NOI Wetland Fee Transmittal Form		
	9.	Attach Stormwater Report, if needed.		
_				
E.	Fees			
	 Fee Exempt: No filing fee shall be assessed for projects of any city, town, county, or district of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority. 			
		ants must submit the following information (in nittal Form) to confirm fee payment:	addition to pages 1 and 2	of the NOI Wetland Fee
	141	,	3/22/25	
	2. Munic	ipal Check Number	3. Check date	

3/22/25

5. Check date McMahon

7. Payor name on check: Last Name

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vided t	y MassDEP:
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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.

Mount du Day	2/25/2025
1. Signature of Applicant	2. Date
3. Signature of Property Owner (if different)	4. Date 25/25
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.



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

A. Applicant Information

NOI Wetland Fee Transmittal Form

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.





Location of Project:			
111 Linwood Street		Haverhill	
a. Street Address		b. City/Town	
142		\$292.50	
c. Check number		d. Fee amount	
Applicant Mailing Ad	ddress:		
Susan		McMahon	
a. First Name		b. Last Name	
c. Organization			
111 Linwood Street			
d. Mailing Address			
Haverhill		MA	01830
e. City/Town		f. State	g. Zip Code
h. Phone Number	i. Fax Number	j. Email Address	
Property Owner (if o	different):		
a. First Name		b. Last Name	
c. Organization			
d. Mailing Address			
e. City/Town		f. State	g. Zip Code
h. Phone Number	i. Fax Number	j. Email Address	

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

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

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.

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.



Massachusetts Department of Environmental Protection

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NOI Wetland Fee Transmittal Form

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B. Fees (continued)	ees (continued)					
Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee			
Cat 1 (d.)	_ 1	110	110			
Cat. 2 (j.) resource improvement	1	500	500			
	_		-			
	Step 5/T	otal Project Fee:	610			
	Step 6	/Fee Payments:				
	Total	Project Fee:	610 a. Total Fee from Step 5			
	State share	of filing Fee:	292.50 b. 1/2 Total Fee less \$12.50			
	City/Town shar	e of filling Fee:	317.50 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.)



HCC Local Application Form 3 Notice of Intent

	8½" x 11" sections of the following maps with project location clearly identified USGS Quadrangle
	 ✓ MassGIS Orthophoto ✓ City of Haverhill Parcel ID Map, also identifying properties within 300' of subject property ✓ NRCS Soils Map and Resource Report ✓ FEMA Flood Insurance Rate Map, if applicable
	 □ MA NHESP Estimated Habitats of Rare Wildlife and Priority Habitats of Rare Species, if applicable □ MassDEP/UMass-Amherst Habitat of Potential Regional or Statewide Importance, if applicable □ Proof of NOI filing with the MA Natural Heritage & Endangered Species Program, if applicable □ Appropriate Filing Fees, payable to the City of Haverhill, under the Act and Ordinance
	Other:
D.	LOCAL PERMIT DOCUMENTATION In accordance with 310 CMR 10.05(4)(e), list all obtainable permits, variances, and approvals required by local ordinance with respect to the proposed activity and status of same:
Е.	APPLICATION CERTIFICATION I have read the Department of Environmental Protection's "Instructions for Completing Application" and the City's Municipal Ordinance under Chapter 253, with all applicable regulations and policies, for the filing of this application with the Haverhill Conservation Commission and agree to its terms and conditions, as amended. I understand the submitted NOI, its plans, and all its supporting materials are public records and may be uploaded to the City's website for public review. As required by the Commission, the wetland resource area(s) are flagged, the corners of proposed structures are staked, and the centerline of proposed roadway(s) and/or driveway(s) are marked, as appropriate, to facilitate site inspections by Commissioners and Conservation Staff.
	Signed: (APPLICANT) (DATE)
F.	SITE ACCESS ACKNOWLEDGEMENT I hereby grant the Haverhill Conservation Commission and its officials permission to enter upon my property at
	Signed: (PROPERTY OWNER) (DATE)
	(PROPERTY OWNER) (DATE)

City Hall Room 300 • 4 Summer Street • Haverhill, MA 01830 • www.cityofhaverhill.org



HCC Local Application Form 3 Notice of Intent

G. AFFIDAVIT OF SERVICE FOR AB	BUTTER NOTIFICATION	
I,	, hereby certify under the	e pains and penalties of perjury that on
(NAME OF PERSON MAKING AFFIDAVIT)	,	1 1 3 3
I gave not	tification to all abutters pursua	ant to the requirements of the second
(DATE)	-	-
paragraph of Massachusetts General La	aws Chapter 131, Section 40, t	the DEP Guide to Abutter Notification
dated April 8, 1994, and Haverhill Mur	nicipal Ordinance Chapter 253	S, Section 5 in connection with the
following matter:	1	,
A Notice of Intent filed under the M	Massachusetts Wetlands Protection	etion Act and said ordinance by
	with the Ha	verhill Conservation Commission on
(NAME OF APPLICANT)		
for pro	operty located at	
(DATE)	(STREET	ADDRESS AND ASSESSOR'S PARCEL ID)
The list of the abutters to whom the Ab	outter Notification Form sent,	with their addresses and Assessor's
parcel identification information that co	orresponds with the submitted	man section, are attached to this
application.	orresponds with the submitted	map section, are attached to time
аррисаноп.		
Signed:		
	E OF PERSON MAKING AFFIDAVIT)	(DATE)



HCC Local Application Form 3 Notice of Intent

H. ABUTTER NOTIFICATION FORM

In accordance with the second paragraph of Massachusetts General Laws Chapter 131, Section 40 (the Wetlands Protection Act) and Haverhill Municipal Ordinance Chapter 253, Section 5, you are hereby notified of the following:

no	tified of the following:
1.	The name of the applicant is
2.	Brief Project Description:
3.	The applicant has filed a Notice of Intent ("NOI") with the Haverhill Conservation Commission seeking permission to remove, fill, dredge or alter an Area Subject to Protection Under the Wetlands Protection Act and/or Haverhill Municipal Ordinance Chapter 253 and/or to perform work within the buffer zone of such an Area.
4.	The address of the lot where the activity is proposed is
	(INCLUDE ASSESSOR'S MAP/BLOCK/LOT) Copies of the NOI may be examined at <i>the Haverhill Conservation Department Office</i> between the
	hours of 8am and 4pm from Monday through Friday. Contact information is below. You may also find helpful application materials on the "Projects Under Review" section of the Commission's website.
6.	Copies of the NOI may be obtained from either (check one) the applicant, or the applicant's representative, by calling this telephone number () between the hours of and on the following days of the week
7.	Information regarding the <i>date</i> , <i>time</i> , <i>and place</i> of the public hearing may be obtained from the <i>Haverhill Conservation Department Office</i> between the hours of <i>8am and 4pm</i> from <i>Monday through Friday</i> . Contact information is below. You may also consult the "Agenda" section of the Commission's website.
	OTE: Notice of the public hearing, including its date, time and place, will be published at least five (5) ys in advance in the <i>Haverhill Gazette newspaper</i> .
	OTE: Notice of the public hearing, including its date, time, and place, will be posted in Haverhill City Hall t less than forty-eight (48) hours in advance.
ap	OTE: You may contact the Haverhill Conservation Department for more information about this plication, the Wetlands Protection Act, and Haverhill Municipal Ordinance Chapter 253. Please note the epartment has only one staff person; every effort will be made to assist you in a timely manner.

 $Website: \underline{http://www.cityofhaverhill.org/departments/conservation_commission/index.php. \\$

Email: conservation@cityofhaverhill.com

Phone: 978.374.2334

NOTE: For additional information about this application and the Act, you may contact the MA Department of Environmental Protection Northeast Regional Office Service Center.

 $Website: \underline{http://www.mass.gov/eea/agencies/massdep/about/contacts/northeast-region.html}$

Phone: 978.694.3200

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HCC Local Application Form 3 Notice of Intent

I. LOCAL ORDINANCE FEE CALCULATION FORM

		# of Activities						
ACTIVITY LOCAL ORDINANCE FEE Measurement								
*Abbrev. Notice of Resource Area Delineation (ANRAD)								
	\$1/linear foot, first 100'; \$0.50/lf,							
	second 100'; \$0.10/lf, each additional							
Single Family House Project	foot							
	***\$1/linear foot, first 1000'; \$0.50/lf,							
	second 1000'; \$0.10/lf, each additional							
All Other Projects								
%*Notices of Intent (NOI)								
Category 1 Activity	\$100							
Category 2 Activity	\$250							
Category 3 Activity	\$525							
Category 4 Activity	\$725							
Category 5 Activity	\$2/foot							
Category 6 Activity - If no ANRAD was filed for the project site,								
then a local Cat. 6 fee must be paid in accordance with the ANRAD								
fee schedule See ANRAD fee schedule Resource Area Alterations								
					Buffer Zone, 75'-100' from resource area boundary Buffer Zone, 35'-75' from resource area boundary Buffer Zone, 0'-35' from resource area boundary Buffer Zone, 0'-35' from resource area boundary Bordering Vegetated Wetland Bank \$5 / linear foot Land Under Water Land Subject to Flooding Riverfront Area with the watershed of a potable water supply Land within 100' of a Certified Vernal Pool \$0.05 / square foot \$0.05 / square foot			
Local-only Jurisdictional Resource Area	\$0.25 / square foot							
Land within 200' of a potable water supply	\$0.50 / square foot							
ADVERTISING FEE* \$45 LOCAL ORDINANCE FEE TOTAL								
NOTES:		•						
Application is subject to an additional \$45 Local Advertising Fee pay	vable to the City of Haverhill prior to EAC	CH advertising						
***Local Ordinance Fee maximum of \$100 for applications exceeding	g 1000'. Commission requires review by	outside consultant und	ler M.G.L. Ch. 44,					
ec. 53G for projects exceeding 1000'. Applicant shall post escrow in	accordance with HCC Rules for Hiring C	Outside Consultants.	Cap passed by a 5					
vote of the Commission on March 7, 2019.								
6Local Ordinance Fees for RDA, NOI, & RMOC increase 50% wh	nen project is also proposed within a River	front Area						
Local Ordinance Fees passed by a $7-0$ vote of the Commission on C								
	, , , , , , , , , , , , , , , , , , ,							

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PROJECT NARRATIVE

Pond Restoration and Maintenance 111 Linwood Street Haverhill, Massachusetts

Prepared For:

Susan McMahon 111 Linwood Street Haverhill, MA

Prepared By:



129 Route 125 Kingston, NH 03848

April 15, 2025

OVERVIEW

Seekamp Environmental Consulting, Inc. (SEC) has prepared the following report on behalf of Susan McMahon for the restoration / maintenance of a small backyard pond which supports a modest fisheries (bluegills, sunfish, minnows) and aquatic wildlife populations (crayfish, green frogs, macro invertebrates). The pond has been in place since at least the 1960's and has been well maintained throughout the years with little or no alteration since it was built, with the owners showing good stewardship of the pond since it was built. The pond has a small outlet pipe which allows piped draining to a small wetland area located beyond the backyard lawn. Our understanding is the pond used to receive periodic runoff water directly from a City storm drain outlet located on Linwood Street, but it appears that this has been changed. The currently pond has a relatively small, predominantly flat watershed. (See Attached Photos).

Maintenance Dredging

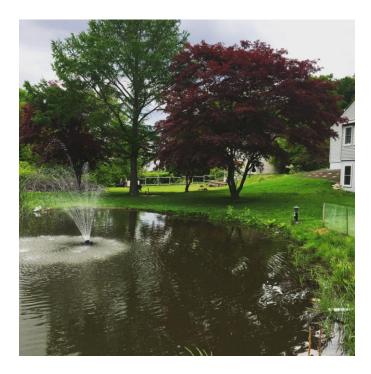
Over time the pond has silted in with sediments periodically coming off Linwood Street. In the past maintenance dredging was occasionally done in select portions of the pond to reclaim and maintain deep water pockets for fish refugia within the pond bottom for extreme heat, low water periods and ice over winter conditions, also to protect resident fish and aquatic organisms.

In order to maintain pond depth mainly within the central portion of the pond an area of dredging maintenance of **800 sq. ft.** is proposed within the central portion of the pond. The pond outlet pipe will be temporarily blocked to avoid downstream sedimentation. The pond will be dredged using a small backhoe machine. Dredge spoils will be removed and taken to an upland field located well outside of the Buffer Zone where it will be laid out in small windrows and hand sifted to rescue / save any crayfish, frogs, turtles, etc. which might inadvertently be scooped up along with the pond sediment. These will be promptly returned unharmed back to the pond. Sediments will be raked smooth within the upland field and seeded with a rye seed mix to stabilize. The pond outlet will be re-opened once all settleable solids have dissipated and pond turbidity has returned to normal levels.

Freshwater Amendments During Summer Low Water and Drought Periods

In the interest of preserving the resident fish and aquatic populations in the pond there is occasional need to amend pond water elevations during summer extreme low water and drought conditions. Pond water elevations have been amended in the past using fresh, spring water purchased from a credible water delivery service, using clean, pool water delivery. (Local company examples such as H2O Go - Middleton, MA and or LCR Transport - Fremont, NH).

The owners would like to continue this practice when low water or drought conditions necessitate adding clean, fresh water for the benefit of the fish and aquatic populations in the pond. We recommend a perpetual condition for this activity as it will have to be done when needed and the need for this will likely be difficult to predict with any regularity.



View of Pond Looking South.



View of Pond looking North.

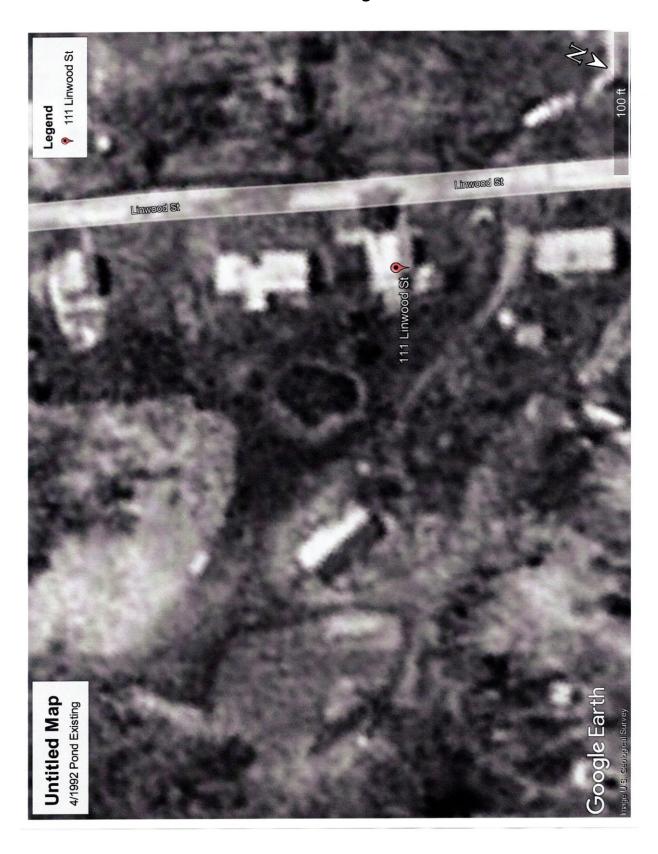


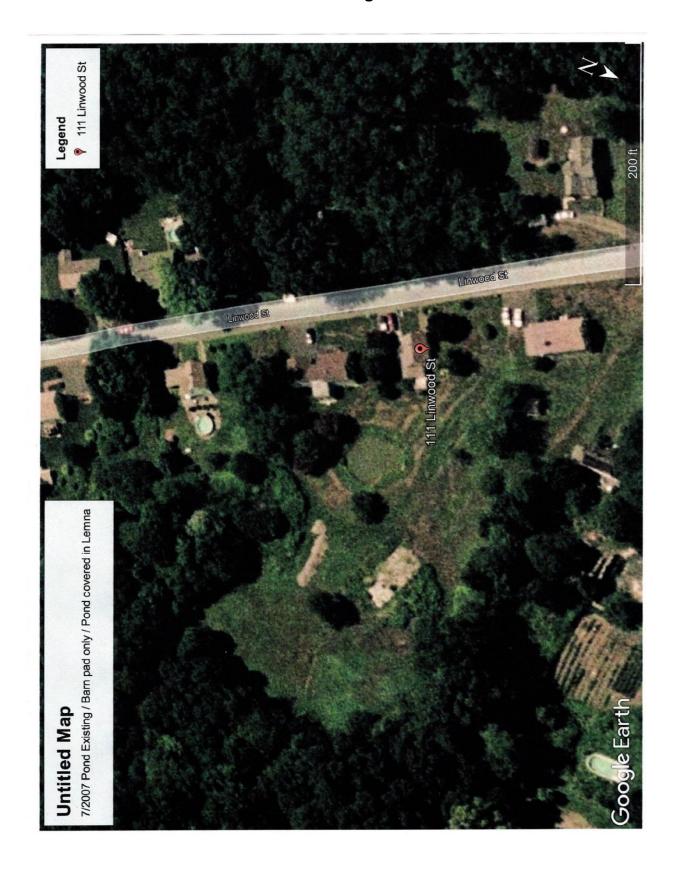
View of Pond Looking West. (Note, ducks left of center.)

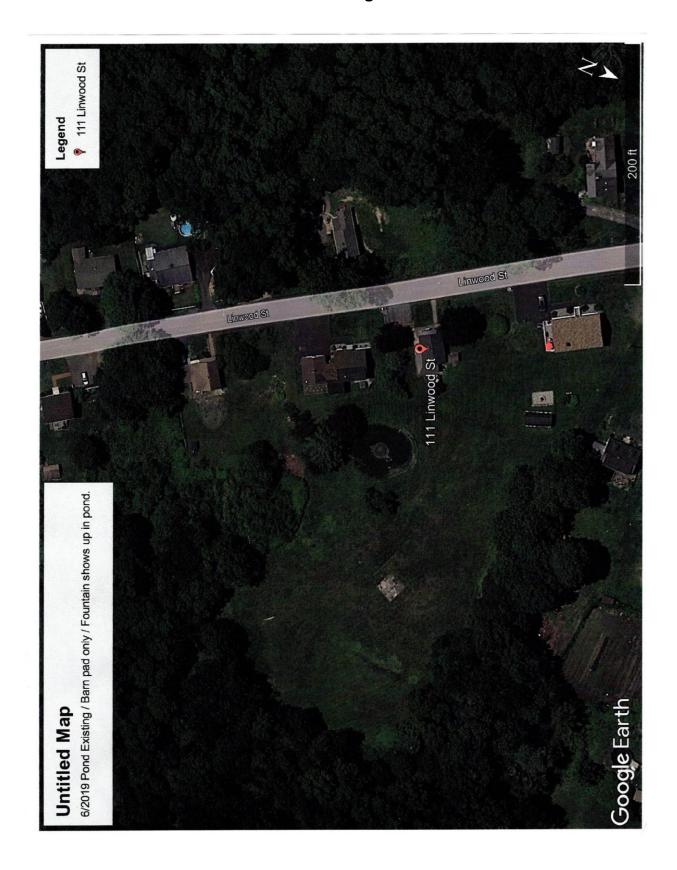


Frogs congressing at pond edge.

Photo Log







Natural Heritage and Endangered Species Data

111 Linwood Street, Haverhill, MA



Natural Heritage and Endangered Species Data

111 Linwood Street, Haverhill, MA



	Α	В	С	D	Е
1	ParcelID	StreetNum	StreetName	Owner1	BillingAddress
2	411-137-26	51	POWDER HOUSE AVE	DESJARDINS GEORGE JR-ETUX	51 POWDER HOUSE AVE
3	411-137-3	117	GOLDEN HILL AVE	MANK SALLY F-ETAL	117 GOLDEN HILL AVE
4	411-137-33	63	POWDER HOUSE AVE	MARKLE BENJAMIN P ETUX	63 POWDER HOUSE AV
5	411-137-35	73	POWDER HOUSE AVE	O`DONNELL MICHAEL-ETUX	73 POWDER HOUSE AVE
6	411-137-4	124	LINWOOD ST	GIBNEY MICHAEL J-ETAL	124 LINWOOD ST
7	411-137-43	87	POWDER HOUSE AVE	BROWN MATTHEW J ETUX	87 POWDER HOUSE AVE
8	411-137-44	83	POWDER HOUSE AVE	BROWN RALPH R-LIFE EST	83 POWDER HOUSE AV
9	411-137-4A	122	LINWOOD ST	122 LINWOOD STREET REAL ESTATE TRUST	122 LINWOOD ST
10	411-137-5	120	LINWOOD ST	DELTORO DEBRA JEAN-ETAL	120 LINWOOD ST
11	411-137-6	98	LINWOOD ST	EGGERS KEITH W ETUX	98 LINWOOD STREET
12	411-137-7	90	LINWOOD ST	EMERALD CAPITAL INVESTMENTS LLC	73 TURNPIKE ST, #1136
13	411-137-7AA	76	LINWOOD ST	BOUDREAU STEVEN J	76 LINWOOD STREET
14	411-138-10	125	GOLDEN HILL AVE	GLIDDEN GEORGE W-ETUX-LF EST	125 GOLDEN HILL AVE
15	411-138-11	135	GOLDEN HILL AVE	GRAHAM JOSEPH	135 GOLDEN HILL AVENUE
16	411-138-12	137	GOLDEN HILL AVE	GRAHAM PATRICIA A-ETAL	137 GOLDEN HILL AVE
17	411-138-13	149	GOLDEN HILL AVE	DUNLAVEY MARY ANN	36 GILMORE STREET
18	411-138-14	159	GOLDEN HILL AVE	DEGRAVE LAWRENCE A	159 GOLDEN HILL AVE
19	411-138-5	81	LINWOOD ST	FOGARTY GLENN R	135 PRIMROSE ST
20	411-138-5-3	75	LINWOOD ST	FITTS PAUL A ETAL	75 LINWOOD ST
21	411-138-6	85	LINWOOD ST	DALLAIRE PETER J ETUX	85 LINWOOD ST
22	411-138-8	111	LINWOOD ST	THE CANNEY-MCMAHON 2024 FAMILY TRUST	139 STAGE RD
23	411-138-8A	103	LINWOOD ST	CR CANNEY 103 LINWOOD STREET TRUST	103 LINWOOD STREET
24	411-138-8B	117	LINWOOD ST	CR CANNEY 117 LINWOOD STREET TRUST	103 LINWOOD ST
25	411-138-9	121	LINWOOD ST	GRAHAM JOSEPH W ETAL	121 LINWOOD ST

	F	G	Н	I
1	City	State	Zip	
2	HAVERHILL	MA	01830	
3	HAVERHILL	MA	01830	
4	HAVERHILL	MA	01830	
5	HAVERHILL	MA	01830	
6	HAVERHILL	MA	01830	
7	HAVERHILL	MA	01830	
8	HAVERHILL	MA	01830-6556	
9	HAVERHILL	MA	01830	
10	HAVERHILL	MA	01830	
11	HAVERHILL	MA	01830	
12	NORTH ANDOVER	MA	01845	
13	HAVERHILL	MA	01830	
14	HAVERHILL	MA	01830	
15	HAVERHILL	MA	01830	
16	HAVERHILL	MA	01830	
17	LOWELL	MA	01854	
18	HAVERHILL	MA	01830	
19	HAVERHILL	MA	01830	
20	HAVERHILL	MA	01830	
21	HAVERHILL	MA	01830	
22	HAMPSTEAD	NH	03841	
23	HAVERHILL	MA	01830	
24	HAVERHILL	MA	01830	
25	HAVERHILL	MA	01830	