



# City of Haverhill Conservation Commission

HCC Form 3 – Notice of Intent Local Application Form

## A. STATUTE APPLICABILITY

This application is being filed with the Commission in accordance with the following (check all that apply):

- Massachusetts Wetlands Protection Act, M.G.L. Chapter 131, Section 40
- Haverhill Municipal Ordinance Chapter 253

## B. GENERAL INFORMATION

Applicant ELIN SHIELDS  
Property Owner same  
Representative PHILIP CHRISTIANSEN  
Location (Street Address) 46 LINCOLN AVE  
Assessor's Parcel Identification 420/174 / 5-46

## C. APPLICATION CHECKLIST

The Commission requires the submittal of this original, completed Form; ten (10) paper copies of site plans; and one (1) paper copy of all other materials. Additionally, the Commission requires the submittal of individual PDFs of this Form and all listed application materials. If practical, related items may be combined into a single PDF. PDFs should not mix larger format sheets (e.g. site plans) with smaller sheets (e.g. letters). These submittal requirements also apply to supplemental information provided during the public hearing. The following materials shall be submitted with this form (check all that apply):

- Completed, current WPA Form 3, 3A, or 4 and NOI Wetland Fee Transmittal Form
- Project Narrative with description of resource areas & delineation methodology and demonstration of compliance with pertinent Performance Standards
- Construction Period Pollution Prevention and Erosion and Sedimentation Control Plan
- Site Plans clearly describing the location and nature of the work, including such information as site boundaries, wetlands, topography, existing and proposed conditions, vegetation cover, soils, erosion & sedimentation controls, Title 5 compliance, flood storage calculations...(24" x 36" max. sheet size)
- MassDEP Bordering Vegetated Wetland Delineation Field Data Forms, as appropriate
- Wetland Resource Area Impact Mitigation Plan prepared in accordance with MA Inland Wetland Replication Guidelines, if applicable
- Demonstration of compliance with MA River & Stream Crossing Standards, if applicable (The HCC applies the General Standards to all resource area crossings for wildlife passage.)
- Simplified or Detailed Wildlife Habitat Evaluation (Appendix A or B), if applicable (See "MA Wildlife Habitat Protection Guidance for Inland Wetlands")
- Demonstration of compliance with MA Stormwater Management Standards, including but not limited to
  - Stormwater Report with pertinent calculations based on NOAA Atlas 14 rainfall data
  - Checklist for Stormwater Report
  - Long-Term Pollution Prevention Plan
  - Operation and Maintenance Plan
  - Illicit Discharge Compliance Statement

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- 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: \_\_\_\_\_

*none other than building permits*

## E. 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: *ELG Shuld*  
(APPLICANT)

*6/20/16*  
(DATE)

## F. SITE ACCESS ACKNOWLEDGEMENT

I hereby grant the Haverhill Conservation Commission and its officials permission to enter upon my property at *46 Lincoln Ave, 420/174/5-46* to review the filed Notice of Intent and (STREET ADDRESS AND ASSESSOR’S PARCEL ID) future site conditions for compliance with the issued Order of Conditions. The sole purpose of this acknowledgement is to allow the Commission and its officials to perform their duties under the Massachusetts Wetlands Protection Act and the City’s wetlands protection ordinance.

Signed: *ELG Shuld*  
(PROPERTY OWNER)

*6/20/16*  
(DATE)



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## G. AFFIDAVIT OF SERVICE FOR ABUTTER NOTIFICATION

I, LOIS CHRISTIANSEV, hereby certify under the pains and penalties of perjury that on  
(NAME OF PERSON MAKING AFFIDAVIT)  
6-29-2016 I gave notification to all abutters pursuant to the requirements of the second  
(DATE)  
paragraph of Massachusetts General Laws Chapter 131, Section 40, the DEP Guide to Abutter Notification dated April 8, 1994, and Haverhill Municipal Ordinance Chapter 253, Section 5 in connection with the following matter:

A Notice of Intent filed under the Massachusetts Wetlands Protection Act and said ordinance by  
ELIN SHIELDS with the Haverhill Conservation Commission on  
(NAME OF APPLICANT)  
6-29-2016 for property located at 46 LINCOLN AVE  
(DATE) (STREET ADDRESS AND ASSESSOR'S PARCEL ID)

The list of the abutters to whom the Abutter Notification Form sent, with their addresses and Assessor's parcel identification information that corresponds with the submitted map section, are attached to this application.

Signed: Lois Christiansev  
(NAME OF PERSON MAKING AFFIDAVIT)

6/29/2016  
(DATE)



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## 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:

1. The name of the applicant is Elin Shields
2. Brief Project Description: Construction of garage within  
land subject to flooding
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 Map 420 Block 174 Lot 5-46  
(INCLUDE ASSESSOR’S MAP/BLOCK/LOT)
5. Copies of the NOI may be examined at *the Haverhill Conservation Department Office* 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 (978) 373 - 0310 between the hours of 9 and 4 on the following days of the week M-F
7. Information regarding the *date, time, and place* of the public hearing may be obtained from the *Haverhill Conservation Department Office* between the hours of *8am and 4pm* from *Monday through Friday*. Contact information is below. You may also consult the “Agenda” section of the Commission’s website.

NOTE: Notice of the public hearing, including its date, time and place, will be published at least five (5) days in advance in the *Haverhill Gazette newspaper*.

NOTE: Notice of the public hearing, including its date, time, and place, will be posted in Haverhill City Hall not less than forty-eight (48) hours in advance.

NOTE: You may contact the Haverhill Conservation Department for more information about this application, the Wetlands Protection Act, and Haverhill Municipal Ordinance Chapter 253. Please note the Department has only one staff person; every effort will be made to assist you in a timely manner.

Website: [http://www.cityofhaverhill.org/departments/conservation\\_commission/index.php](http://www.cityofhaverhill.org/departments/conservation_commission/index.php).

Email: [conservation@cityofhaverhill.com](mailto: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: <http://www.mass.gov/eea/agencies/massdep/about/contacts/northeast-region.html>

Phone: 978.694.3200

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# City of Haverhill Conservation Commission

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46 Lincoln Ave

## I. LOCAL ORDINANCE FEE CALCULATION FORM

ACTIVITY	LOCAL ORDINANCE FEE	# of Activities or Measurement	Subtotal
<b>*Abbrev. Notice of Resource Area Delineation (ANRAD)</b>			
Single Family House Project	\$1/linear foot, first 100'; \$0.50/lf, second 100'; \$0.10/lf, each additional foot		
All Other Projects	***\$1/linear foot, first 1000'; \$0.50/lf, second 1000'; \$0.10/lf, each additional foot		
<b>%*Notices of Intent (NOI)</b>			
Category 1 Activity	\$100	1	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		
<b>Resource Area Alterations</b>			
Buffer Zone, 75'-100' from resource area boundary	\$0.05 / square foot		
Buffer Zone, 35'-75' from resource area boundary	\$0.10 / square foot		
Buffer Zone, 0'-35' from resource area boundary	\$0.25 / square foot		
Bordering Vegetated Wetland	\$0.50 / square foot		
Bank	\$5 / linear foot		
Land Under Water	\$0.50 / square foot		
Land Subject to Flooding	\$0.05 / square foot	1640	82.00
Riverfront Area	\$0.05 / square foot		
Riverfront Area with the watershed of a potable water supply	\$0.50 / square foot		
Land within 100' of a Certified Vernal Pool	\$0.25 / square foot		
Local-only Jurisdictional Resource Area	\$0.25 / square foot		
Land within 200' of a potable water supply	\$0.50 / square foot		
<b>ADVERTISING FEE*</b>			\$45
<b>LOCAL ORDINANCE FEE TOTAL</b>			227.00
<b>For filings resulting from enforcement action, double the Local Ordinance Fee Total</b>			
<b>NOTES:</b>			
*Application is subject to an additional \$45 Local Advertising Fee payable to the City of Haverhill prior to EACH advertising			
***Local Ordinance Fee maximum of \$100, if, when determined necessary by Commission, applicant agrees to ANRAD review by outside consultant under M.G.L. Ch. 44, sec. 53G			
%Local Ordinance Fees for RDA, NOI, & RMOC increase 50% when project is also proposed within a Riverfront Area			
Local Ordinance Fees passed by a 7 – 0 vote of the Commission on October 28, 2010, effective January 1, 2011			

State 67.50  
 ck total 294.50

Original



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

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):

<u>46 Lincoln Ave</u>	<u>Haverhill</u>	<u>01830</u>
a. Street Address	b. City/Town	c. Zip Code
Latitude and Longitude:		
<u>parcel ID: 420-174-5-46</u>	<u>42d45m47s</u>	<u>71d3m3s</u>
f. Assessors Map/Plat Number	d. Latitude	e. Longitude
<u>g. Parcel /Lot Number</u>		

2. Applicant:

<u>Elin</u>	<u>Shields</u>	
a. First Name	b. Last Name	
<u>c. Organization</u>		
<u>46 Lincoln Ave</u>		
d. Street Address		
<u>Haverhill</u>	<u>MA</u>	<u>01830</u>
e. City/Town	f. State	g. Zip Code
<u>978-914-3141</u>	<u>elin84@comcast.net</u>	
h. Phone Number	i. Fax Number	j. Email Address

3. Property owner (required if different from applicant):  Check if more than one owner

same

<u>a. First Name</u>	<u>b. Last Name</u>	
<u>c. Organization</u>		
<u>d. Street Address</u>		
<u>e. City/Town</u>	<u>f. State</u>	<u>g. Zip Code</u>
<u>h. Phone Number</u>	<u>i. Fax Number</u>	<u>j. Email address</u>

4. Representative (if any):

<u>Philip</u>	<u>Christiansen</u>	
a. First Name	b. Last Name	
<u>Christiansen &amp; Sergi Inc.</u>		
c. Company		
<u>160 Summer St</u>		
d. Street Address		
<u>Haverhill</u>	<u>MA</u>	<u>01830</u>
e. City/Town	f. State	g. Zip Code
<u>978-373-0310</u>	<u>phil@csi-engr.com</u>	
h. Phone Number	i. Fax Number	j. Email address

5. Total WPA Fee Paid (from NOI Wetland Fee Transmittal Form):

<u>\$110.00</u>	<u>42.50</u>	<u>67.50</u>
a. Total Fee Paid	b. State Fee Paid	c. City/Town Fee Paid



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## A. General Information (continued)

6. General Project Description:

GARAGE PROPOSED TO BE CONSTRUCTED WITHIN THE FLOOD PLAIN AREA

7a. Project 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.  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)?

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 Ecological Restoration Limited Project (310 CMR 10.24(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:

South Essex

a. County

30293

c. Book

b. Certificate # (if registered land)

151

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.



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

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

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
a. <input type="checkbox"/> Bank	1. linear feet	2. linear feet
b. <input type="checkbox"/> Bordering Vegetated Wetland	1. square feet	2. square feet
c. <input type="checkbox"/> Land Under Waterbodies and Waterways	1. square feet	2. square feet
	3. cubic yards dredged	

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
d. <input checked="" type="checkbox"/> Bordering Land Subject to Flooding	1640	none needed - see plan notes
	1. square feet	2. square feet
	66	224 cu ft
e. <input type="checkbox"/> Isolated Land Subject to Flooding	3. cubic feet of flood storage lost	4. cubic feet replaced
	1. square feet	
f. <input type="checkbox"/> Riverfront Area	2. cubic feet of flood storage lost	3. cubic feet replaced

1. Name of Waterway (if available) - specify coastal or inland

2. Width of Riverfront Area (check one):

- 25 ft. - Designated Densely Developed Areas only
- 100 ft. - New agricultural projects only
- 200 ft. - All other projects

3. Total area of Riverfront Area on the site of the proposed project: \_\_\_\_\_ square feet

4. Proposed alteration of the Riverfront Area:

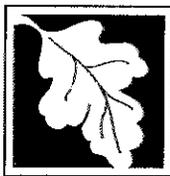
a. total square feet \_\_\_\_\_ b. square feet within 100 ft. \_\_\_\_\_ c. square feet between 100 ft. and 200 ft. \_\_\_\_\_

5. Has an alternatives analysis been done and is it attached to this NOI?  Yes  No

6. Was the lot where the activity is proposed created prior to August 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.

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
a. <input type="checkbox"/> Designated Port Areas	Indicate size under Land Under the Ocean, below	
b. <input type="checkbox"/> Land Under the Ocean	1. square feet _____	
	2. cubic yards dredged _____	
c. <input type="checkbox"/> Barrier Beach	Indicate size under Coastal Beaches and/or Coastal Dunes below	
d. <input type="checkbox"/> Coastal Beaches	1. square feet _____	2. cubic yards beach nourishment _____
e. <input type="checkbox"/> Coastal Dunes	1. square feet _____	2. cubic yards dune nourishment _____
	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
f. <input type="checkbox"/> Coastal Banks	1. linear feet _____	
g. <input type="checkbox"/> Rocky Intertidal Shores	1. square feet _____	
h. <input type="checkbox"/> Salt Marshes	1. square feet _____	2. sq ft restoration, rehab., creation _____
i. <input type="checkbox"/> Land Under Salt Ponds	1. square feet _____	
	2. cubic yards dredged _____	
j. <input type="checkbox"/> Land Containing Shellfish	1. square feet _____	
k. <input type="checkbox"/> Fish Runs	Indicate size under Coastal Banks, inland Bank, Land Under the Ocean, and/or inland Land Under Waterbodies and Waterways, above	
	1. cubic yards dredged _____	
l. <input type="checkbox"/> Land Subject to Coastal Storm Flowage	1. square feet _____	
4. <input type="checkbox"/> 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 _____
5. <input type="checkbox"/> Project Involves Stream Crossings		
	a. number of new stream crossings _____	b. number of replacement stream crossings _____



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## 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 Notice of Intent – Required Actions (310 CMR 10.11).

### Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

1. Is any portion of the proposed project located in **Estimated Habitat of Rare Wildlife** 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 *Massachusetts Natural Heritage Atlas* or go to [http://maps.massgis.state.ma.us/PRI\\_EST\\_HAB/viewer.htm](http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm).

- a.  Yes  No **If yes, include proof of mailing or hand delivery of NOI to:**

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

- 2016 online \_\_\_\_\_  
b. Date of map \_\_\_\_\_

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 Endangered Species Review\*

1.  Percentage/acreage of property to be 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

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 & buffer zone)

(b)  Photographs representative of the site

\* Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see <http://www.mass.gov/eea/agencies/dfg/dfw/natural-heritage/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)

(c)  MESA filing fee (fee information available at [http://www.mass.gov/dfwele/dfw/nhosp/regulatory\\_review/mesa/mesa\\_fee\\_schedule.htm](http://www.mass.gov/dfwele/dfw/nhosp/regulatory_review/mesa/mesa_fee_schedule.htm)). Make check payable to "Commonwealth of Massachusetts - NHESP" and **mail to NHESP** at above address

*Projects altering 10 or more acres of land, also submit:*

(d)  Vegetation cover type map of site

(e)  Project plans showing Priority & Estimated Habitat boundaries

(f) OR Check One of the Following

1.  Project is exempt from MESA review.  
Attach applicant letter indicating which MESA exemption applies. (See 321 CMR 10.14, [http://www.mass.gov/dfwele/dfw/nhosp/regulatory\\_review/mesa/mesa\\_exemptions.htm](http://www.mass.gov/dfwele/dfw/nhosp/regulatory_review/mesa/mesa_exemptions.htm); the NOI must still be sent to NHESP if the project is within estimated habitat pursuant to 310 CMR 10.37 and 10.59.)

2.  Separate MESA review ongoing. \_\_\_\_\_ a. NHESP Tracking # \_\_\_\_\_ b. Date submitted to NHESP

3.  Separate MESA review completed.  
Include copy of NHESP "no Take" determination or valid Conservation & Management Permit with approved plan.

3. For coastal projects only, is any portion of the proposed project located below the mean high water line or in a fish run?

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, and the Cape & Islands:

North Shore - Hull to New Hampshire border:

Division of Marine Fisheries -  
Southeast Marine Fisheries Station  
Attn: Environmental Reviewer  
1213 Purchase Street – 3rd Floor  
New Bedford, MA 02740-6694  
Email: [DMF.EnvReview-South@state.ma.us](mailto:DMF.EnvReview-South@state.ma.us)

Division of Marine Fisheries -  
North Shore Office  
Attn: Environmental Reviewer  
30 Emerson Avenue  
Gloucester, MA 01930  
Email: [DMF.EnvReview-North@state.ma.us](mailto:DMF.EnvReview-North@state.ma.us)

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.



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

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

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:
1.  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.  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.



# 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

## D. Additional Information (cont'd)

3.  Identify the method for BVW and other resource area boundary delineations (MassDEP BVW Field Data Form(s), Determination of Applicability, Order of Resource Area Delineation, etc.), and attach documentation of the methodology.

4.  List the titles and dates for all plans and other materials submitted with this NOI.

Notice of Intent Site Plan for Construction of a Garage

a. Plan Title

Christiansen & Sergi, Inc

Philip G. Christiansen PE

b. Prepared By

c. Signed and Stamped by

June 15, 2016

1"=20'

d. Final Revision Date

e. Scale

f. Additional Plan or Document Title

g. Date

5.  If there is more than one property owner, please attach a list of these property owners not listed on this form.

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.  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.

Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

2010  
2. Municipal Check Number

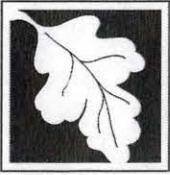
6/20/2016  
3. Check date

2009  
4. State Check Number

6/20/2016  
5. Check date

Elin  
6. Payor name on check: First Name

Shield S  
7. Payor name on check: Last Name



# WPA Form 3 – Notice of Intent

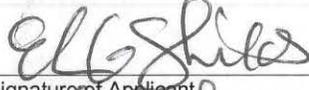
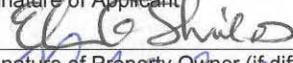
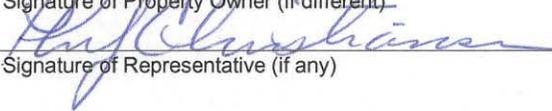
Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:
MassDEP File Number
Document Transaction Number
Haverhill
City/Town

## 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.

 1. Signature of Applicant	6/20/16 2. Date
 3. Signature of Property Owner (if different)	6/20/16 4. Date
 5. Signature of Representative (if any)	6/17/16 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  
**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.



**A. Applicant Information**

1. Location of Project:

46 Lincoln Ave  
 a. Street Address  
 2009  
 Haverhill  
 b. City/Town  
 42.50  
 c. Check number  
 d. Fee amount

2. Applicant Mailing Address:

Elin  
 a. First Name  
 Shields  
 b. Last Name  
 c. Organization  
 46 Lincoln Ave  
 d. Mailing Address  
 Havehill  
 e. City/Town  
 MA  
 f. State  
 01830  
 g. Zip Code  
 978-914-3141  
 h. Phone Number  
 i. Fax Number  
 elin84@comcast.net  
 j. Email Address

3. Property Owner (if different):

same  
 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**  
 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
Construction of Garage	1	110	110

**Step 5/Total Project Fee:** \_\_\_\_\_

**Step 6/Fee Payments:**

Total Project Fee:	110.00
State share of filing Fee:	a. Total Fee from Step 5 42.50
City/Town share of filling Fee:	b. 1/2 Total Fee <b>less</b> \$12.50 67.50
	c. 1/2 Total Fee <b>plus</b> \$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.

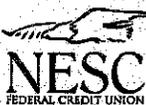
**To MassDEP Regional Office** (see Instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and a **copy** of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)

**ELIN G SHIELDS** 06-01  
 46 LINCOLN AVE  
 HAVERHILL, MA 01830-6812

2009  
 53-8030/2113

Date June 20 2010

Pay to the Order of Commonwealth of MASS \$ 42.50  
forty-two and 50/100 Dollars

 Corporate Office  
 248 Pleasant Street  
 Methuen, MA 01844-7149  
 978-888-8800

For fly fee E. G. Shields MP

⑆ 211380302⑆ 06001003⑆ 2009

**ELIN G SHIELDS** 06-01  
 46 LINCOLN AVE  
 HAVERHILL, MA 01830-6812

2010  
 53-8030/2113

Date June 20, 2010

Pay to the Order of City of Haverhill \$ 294.50  
Two hundred Ninety four 50/100 Dollars

 Corporate Office  
 248 Pleasant Street  
 Methuen, MA 01844-7149  
 978-888-8800

For garage egg conservation E. G. Shields MP

⑆ 211380302⑆ 06001003⑆ 2010

NOTICE OF INTENT  
FOR  
CONSTRUCTION OF A GARAGE  
AT  
46 LINCOLN AVENUE  
IN  
HAVERHILL, MASSACHUSETTS

PREPARED FOR:  
Elin Shields

DATE: June 17, 2016

**NOTICE OF INTENT**  
**46 Lincoln Avenue, Haverhill MA**

**D) Scope of work**

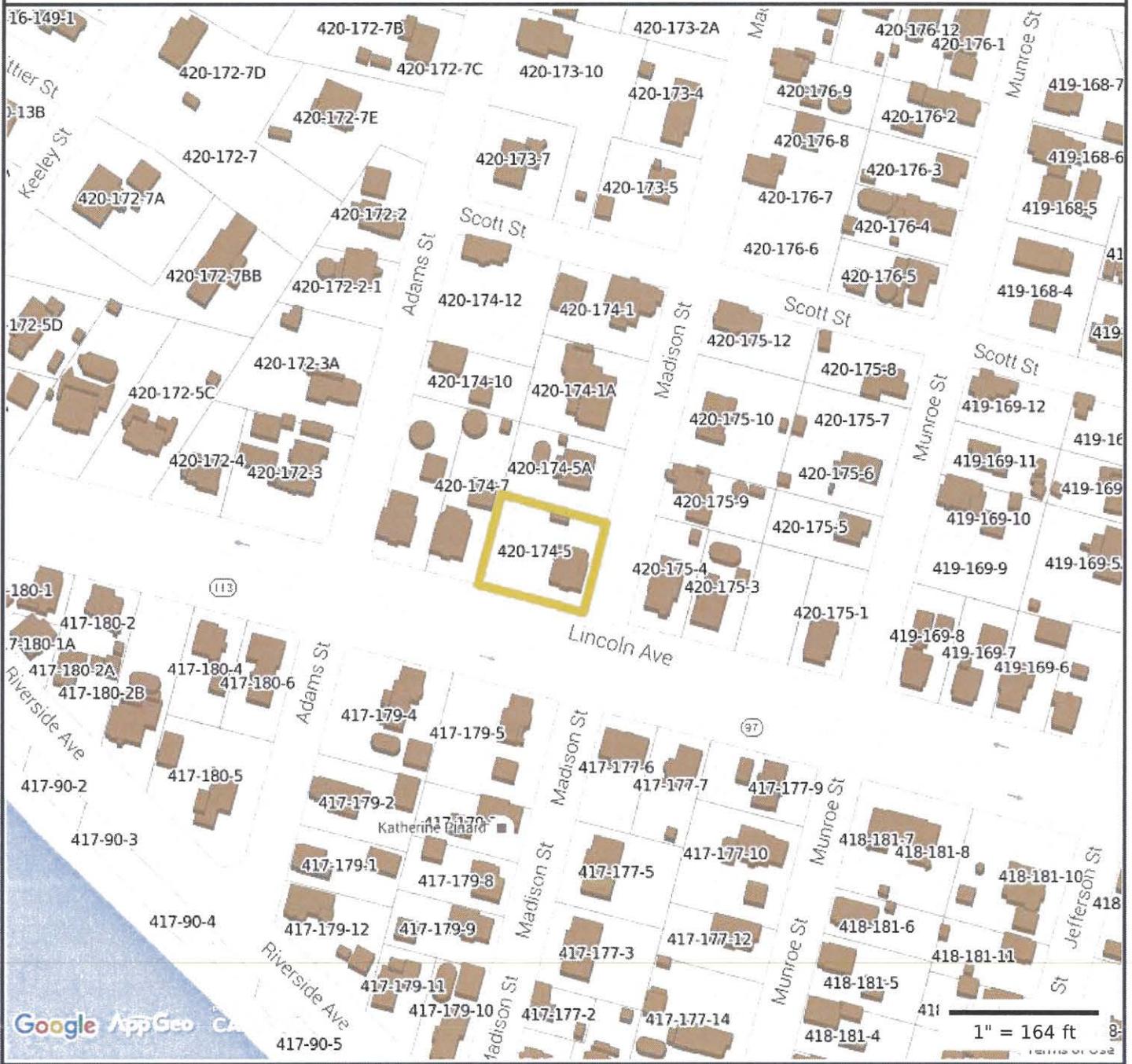
The site contains an existing duplex within FEMA Firm Flood Zone B (elevation 22.0'). The applicant proposed to construct a 24 x 26' garage with entrance off Lincoln Avenue. The proposed floor elevation is 20.00.. The entire garage will be located within the floodplain and use the excess compensatory flood storage that was created with the recently completed addition, confirmed with Certificate of compliance for DEP FILE 33-1131. That excess compensatory flood storage is being used to compensate for the loss generated by the building of the garage. The excess flood storage available between El. 20 and 21 is 53 cu ft. The excess flood storage available between El 21 and 22 is 171 cu feet. These numbers exceed the 33 cu ft required at each level to compensate for building construction.

The garage will be allowed to flood using open blocks equivalent to 1 square inch of opening by 1 square foot of floor area.

The roof runoff will be directed to a drip line infiltration trench and silt fence with hay bales will be installed along the southern portion of the lot to prevent any sediment runoff from the site during construction.

## **SUPPLEMENTAL DATA**

# 46 LINCOLN AVE



**Property Information**

<b>Property ID</b>	420-174-5-46
<b>Location</b>	46 LINCOLN AVE
<b>Owner</b>	SHIELDS ELIN G



**MAP FOR REFERENCE ONLY  
NOT A LEGAL DOCUMENT**

City of Haverhill, MA makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Parcels updated March 1, 2016  
Properties updated March 1, 2016

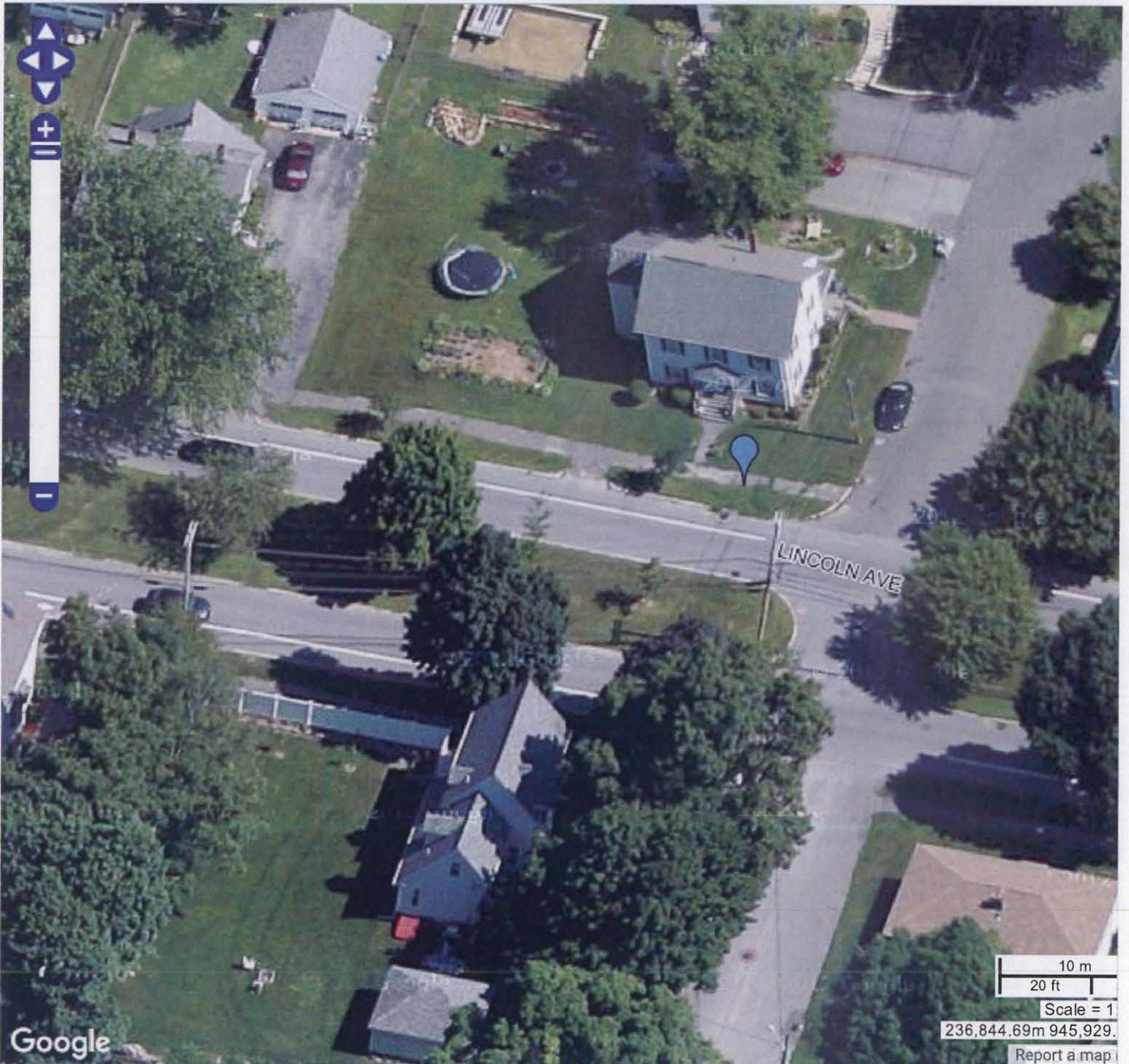


Name: HAVERHILL  
 Date: 3/25/2011  
 Scale: 1 inch equals 500 feet

Location: 042° 45' 47.57" N 071° 03' 03.1" W  
 Caption: 48 LINCOLN AVE  
 HAVERHILL



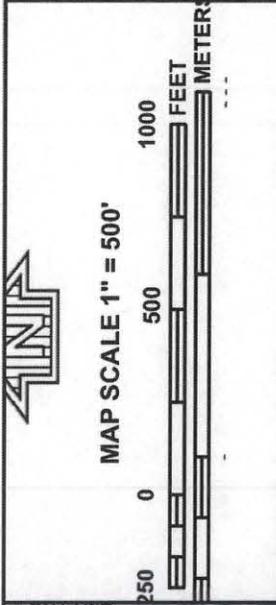
Zoom to a town



Google

0 m

Basema



**NFP** NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0093F

**FIRM**  
**FLOOD INSURANCE RATE MAP**  
**ESSEX COUNTY,**  
**MASSACHUSETTS**  
**(ALL JURISDICTIONS)**

**PANEL 93 OF 600**  
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

**CONTAINS:**  
 COMMUNITY NUMBER 250083  
 GROVELAND, TOWN OF 0083  
 HAVERHILL, CITY OF 250085

**PANEL SUFFIX**  
 F  
 F

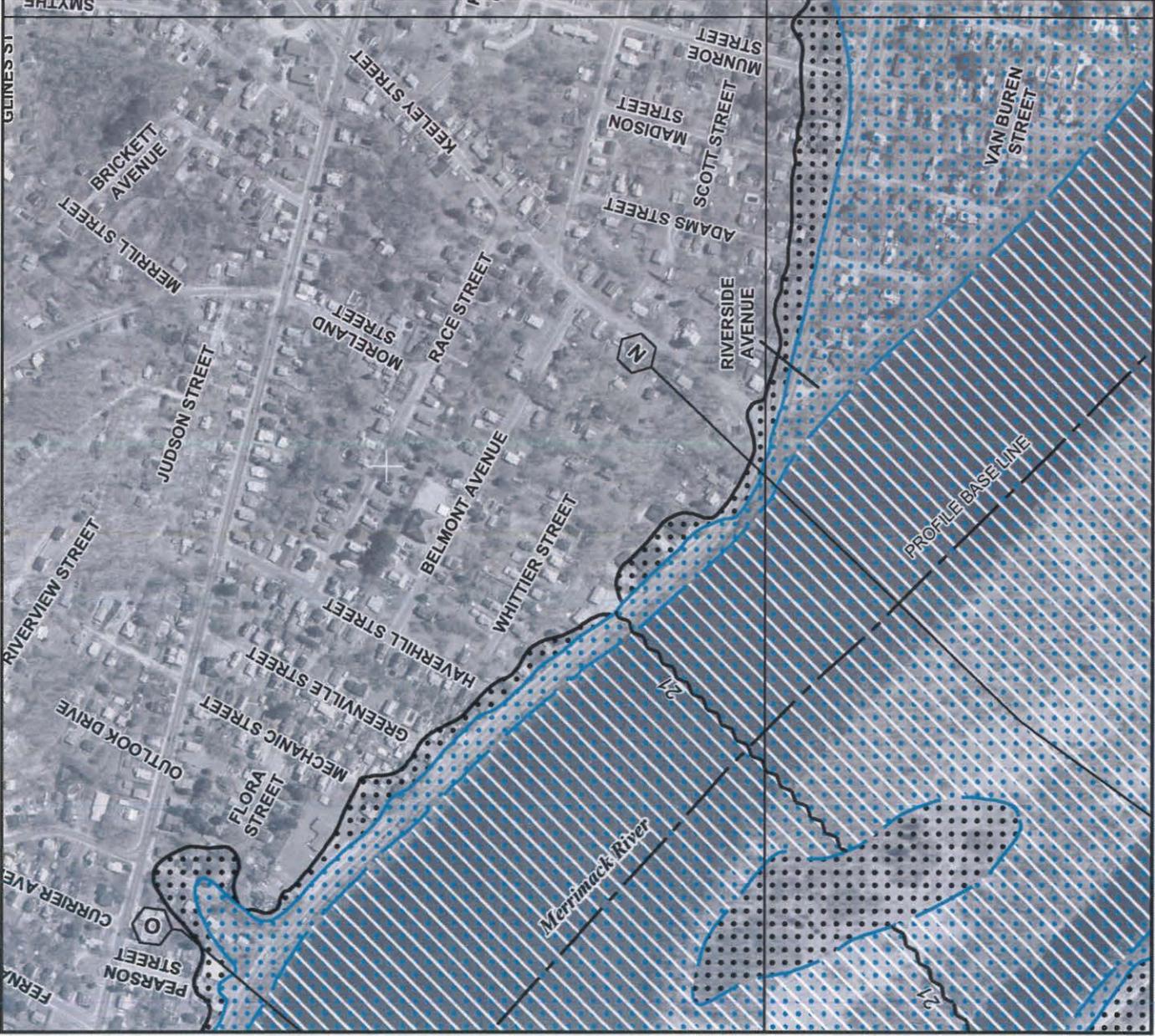
Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.

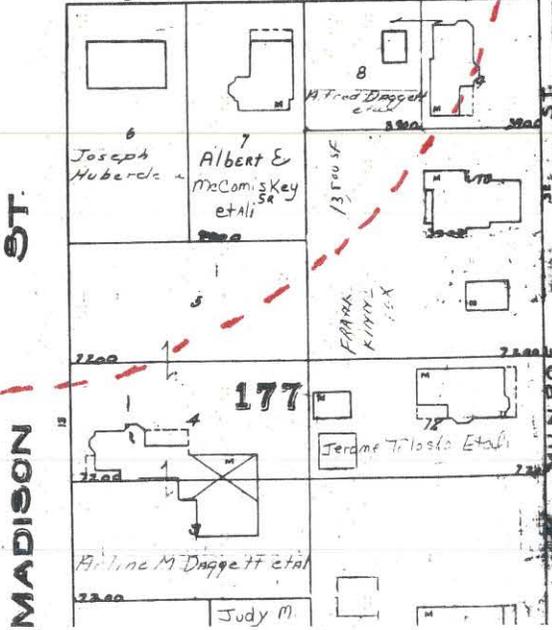
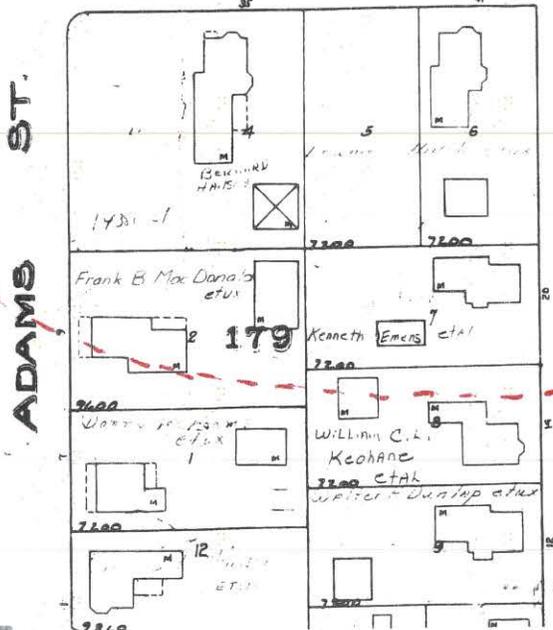
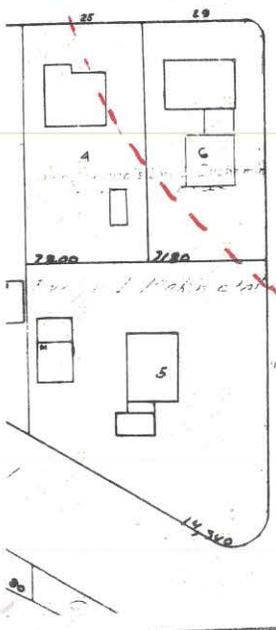
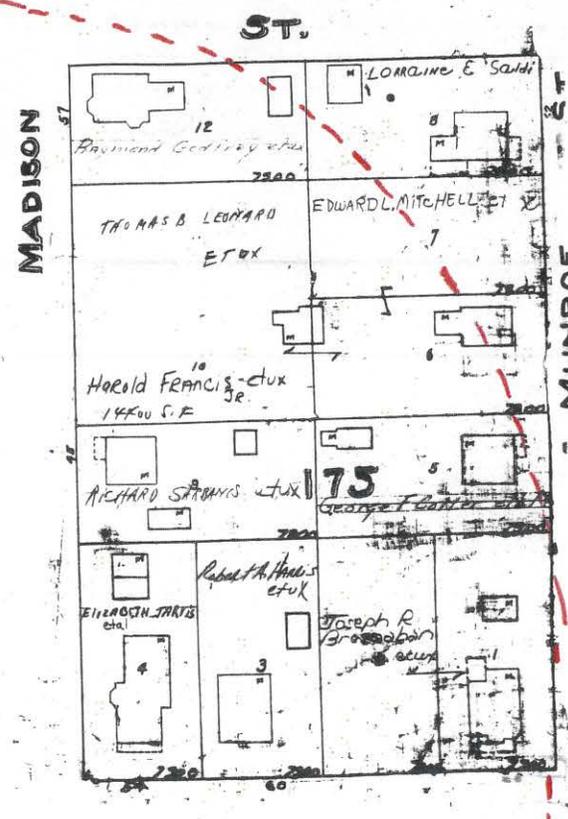
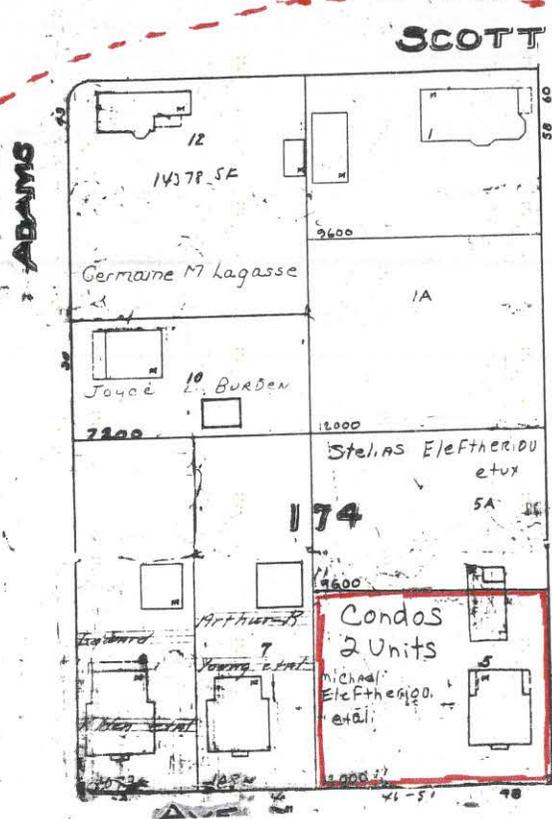
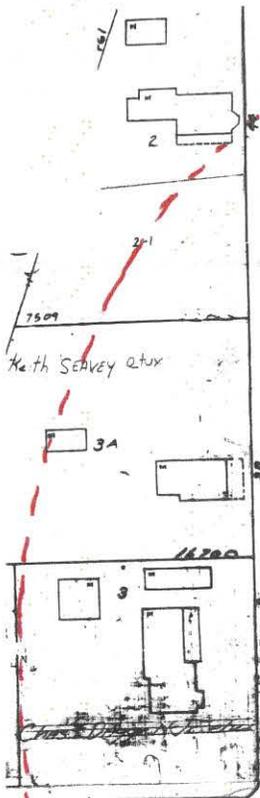


**MAP NUMBER**  
**25009C0093F**  
**EFFECTIVE DATE**  
**JULY 3, 2012**

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)





LINCOLN AVE.

SCOTT ST.

ST.

ADAMS

MADISON

ADAMS ST.

MADISON ST.

420/174/5-48  
Tracy Shields  
48 Lincoln Ave.  
Haverhill, MA 01830

420/172/2/1  
Jean Rodique  
42 Adams St.  
Haverhill, MA 01830

417/179/5  
Keith & Wendy Gopsill  
41 Lincoln Ave  
Haverhill, MA 01830

420/174/7  
Diane Currier  
40 Lincoln Ave  
Haverhill, MA 01830

420/175/9  
Richard & Sandra Sarbanis  
45 Madison Street  
Haverhill, MA 01830

417/177/6  
Anthony Giorato  
53 Lincoln Ave  
Haverhill, MA 01830

420/174/8  
Barry & Mary Jane Praiano  
34 Lincoln Ave  
Haverhill, MA 01830

420/175/10  
Mark & Elizabeth Fleming  
51 Madison Street  
Haverhill, MA 01830

417/177/7  
Albert McComiskey  
59 Lincoln Ave  
Haverhill, MA 01830

420/172/3  
Karen Logguidce  
30 Lincoln Ave  
Haverhill, MA 01830

420/175/12  
Ralph & Adelheid Bergeron  
57 Madison Street  
Haverhill, MA 01830

417/177/9  
Jason Epps  
65 Lincoln Ave  
Haverhill, MA 01830

420/175/3  
Robert & Patricia Harris  
60 Lincoln Ave  
Haverhill, MA 01830

420/174-5A  
Kenneth Cloutier  
42 Madison St.  
Haverhill, MA 01830

417/180/6  
David & Mary Duchemin  
29 Lincoln Ave  
Haverhill, MA 01830

420/175/4  
Kristina Descoteaux  
9 Jackson Ave  
Peabody, MA 01960

420/174/1,1A  
Charles & Cecelia Hubbard  
52 Madison Street  
Haverhill, MA 01830

417/180/4  
SJV SAAD Realty Trust  
26 Garden St.  
Stoneham, MA 02108

420/175/1  
Robert Casserly  
377 North Road  
Bedford, MA 01730

420/175/5  
Ann Maire Harrington  
54 Munroe St.  
Haverhill, MA 01830

420/179/7  
Edward Kneeland  
20 Madison Street  
Haverhill, MA 01830

420/174/12  
Jeremy & Katherine Mulcahy  
43 Adams St.  
Haverhill, MA 01830

420/175/6  
Edwin & Elizabeth Martinez  
56 Munroe Street  
Haverhill, MA 01830

417/179/4  
Joseph Doucette  
35 Lincoln Ave  
Haverhill, MA 01830

420/174/10  
Joyce Burden  
39 Adams Street  
Haverhill, MA 01830

420/175/8  
Lorraine Saldi  
26 Hill Street  
Newburyport, MA 01950

417/179/8  
Christopher Foster  
14 Madison St  
Haverhill, MA 01830

420/172/3A  
Camille Belmont  
38 Adams St  
Haverhill, MA 01830

417/177/10  
Mallory Adams  
32 Munroe Street  
Haverhill, MA 01830

417/177/3&5  
Livingstone Development  
PO Box 50  
Tewksbury, MA 01876