



City of Haverhill Conservation Commission

HCC Form 3 – Notice of Intent Local Application Form

496 Kenora lot 2

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 RKACO LLC
 Property Owner CURINA ATWOOD
 Representative CHRISTIANSEN & SERGI INC
 Location (Street Address) 496 KENOZA ST
 Assessor's Parcel Identification 466 - 185 - 18A - 2

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
 - 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: _____

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: *[Signature]* (APPLICANT) 5/16/16 (DATE)

F. SITE ACCESS ACKNOWLEDGEMENT

I hereby grant the Haverhill Conservation Commission and its officials permission to enter upon my property at 496 Kenosha St 466-185-18A lots 2,3,4 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: *[Signature]* (PROPERTY OWNER) 5/10/16 (DATE)

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G. AFFIDAVIT OF SERVICE FOR ABUTTER NOTIFICATION

I, LOIS CHRISTIANSEN, hereby certify under the pains and penalties of perjury that on
(NAME OF PERSON MAKING AFFIDAVIT)
MAY 19, 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
RKACO INC with the Haverhill Conservation Commission on
(NAME OF APPLICANT)
MAY 19, 2016 for property located at 496 Kenozu St - Lots 2, 3, 4
(DATE) (STREET ADDRESS AND ASSESSOR'S PARCEL ID)
466-185A-18A 2, 3, + 4

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 Christiansen 5/19/2016
(NAME OF PERSON MAKING AFFIDAVIT) (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 RKACO, LLC
2. Brief Project Description: Construction of a single family home and appurtenances within buffer of a bordering vegetated wetland (3 house lots)
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 496 Kenora St Lots 2, 3, 4
(INCLUDE ASSESSOR'S MAP/BLOCK/LOT) 466-185A-18-2, 3 & 4
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.

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: <http://www.mass.gov/eea/agencies/massdep/about/contacts/northeast-region.html>

Phone: 978.694.3200

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496 Kenya St
Lot 2

I. LOCAL ORDINANCE FEE CALCULATION FORM

ACTIVITY	LOCAL ORDINANCE FEE	# of Activities or Measurement	Subtotal
*Abbrev. Notice of Resource Area Delineation (ANRAD)			
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		
%*Notices of Intent (NOI)			
Category 1 Activity	\$100		
Category 2 Activity	\$250	250 1	250.00
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	\$0.05 / square foot	4014	200.70
Buffer Zone, 35'-75' from resource area boundary	\$0.10 / square foot	2922	292.20
Buffer Zone, 0'-35' from resource area boundary	\$0.25 / square foot	102	25.50
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		
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		
ADVERTISING FEE*			\$45
LOCAL ORDINANCE FEE TOTAL			
For filings resulting from enforcement action, double the Local Ordinance Fee Total			831.70
NOTES:			
*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			

831.70
262.50
1094.20



CHRISTIANSEN & SERGI, INC
PROFESSIONAL ENGINEERS AND LAND SURVEYORS
160 SUMMER STREET, HAVERHILL, MA 01830
tel: 978-373-0310 www.csi-engr.com fax 978-372-3960

PROJECT DISCUSSION:

A single family residence is proposed for Lot 2 which was previously subdivided from 496 Kenoza Street. An ORAD was issued for this lot under DEP File # 33-1358, dated October 27, 2014.

All construction and all appurtances will be outside the 25' buffer to a bordering vegetated wetland.

The applicant has filed a Septic System Design plan with the Board of Health. The site will be served by a city water.

All aspects of the proposed construction comply with existing City of Haverhill Rules and Regulations.

Sedimentation control will be installed at the start of construction as shown on the plan and remain in place until the area disturbed is fully stabilized.

The property is not within the NHESP Estimated Habitats of Rare Wildlife and Priority Habitats of rare Species.

The construction area is not in a flood hazard zone as per FEMA Map 25009c0091F.



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):

496 Kenoza Street Lot 2
 a. Street Address

Haverhill
 b. City/Town

01830
 c. Zip Code

Latitude and Longitude:
 42d47m25Ns
 d. Latitude

71d02m22Ws
 e. Longitude

Map 466 Block 185
 f. Assessors Map/Plat Number

Lot 18A-2
 g. Parcel /Lot Number

2. Applicant:

ROBERT
 a. First Name

AHERN
 b. Last Name

RKACO LLC
 c. Organization

1507 MAIN ST, UNIT 47
 d. Street Address

TEWKSBURY
 e. City/Town

MA
 f. State

01876
 g. Zip Code

978-851-3048
 h. Phone Number

i. Fax Number

j. Email Address

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

CURINA
 a. First Name

ATWOOD
 b. Last Name

c. Organization

1956 PINE RIDGE COURT
 d. Street Address

BLOOMFIELD HILLS
 e. City/Town

MI
 f. State

48302
 g. Zip Code

h. Phone Number

i. Fax Number

j. Email address

4. Representative (if any):

PHILIP
 a. First Name

CHRISTIANSEN
 b. Last Name

CHRISTIANSEN & SERGI, INC
 c. Company

160 SUMMER ST
 d. Street Address

HAVERHILL
 e. City/Town

MA
 f. State

01830
 g. Zip Code

978-373-0310
 h. Phone Number

i. Fax Number

phil@csi-engr.com
 j. Email address

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

\$500
 a. Total Fee Paid

\$237.50
 b. State Fee Paid

\$262.50
 c. City/Town Fee Paid



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

MassDEP File Number

Document Transaction Number
Haverhill

City/Town

A. General Information (continued)

6. General Project Description:

Construction of single family home and appurtances within 100' bufer to a bordering vegetated wetland

7a. Project Type Checklist: (Limited Project Types see Section A. 7b.)

- | | |
|---|---|
| 1. <input checked="" type="checkbox"/> Single Family Home | 2. <input type="checkbox"/> Residential Subdivision |
| 3. <input type="checkbox"/> Commercial/Industrial | 4. <input type="checkbox"/> Dock/Pier |
| 5. <input type="checkbox"/> Utilities | 6. <input type="checkbox"/> Coastal engineering Structure |
| 7. <input type="checkbox"/> Agriculture (e.g., cranberries, forestry) | 8. <input type="checkbox"/> Transportation |
| 9. <input type="checkbox"/> 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 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:

SERD

a. County

14618

c. Book

b. Certificate # (if registered land)

9

d. Page Number

B. Buffer Zone & Resource Area Impacts (temporary & permanent)

- 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.
- 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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Provided by MassDEP:

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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 3. cubic yards dredged	2. square feet

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
d. <input type="checkbox"/> Bordering Land Subject to Flooding	1. square feet 3. cubic feet of flood storage lost	2. square feet 4. cubic feet replaced
e. <input type="checkbox"/> Isolated Land Subject to Flooding	1. square feet 2. cubic feet of flood storage lost	3. cubic feet replaced
f. <input type="checkbox"/> Riverfront Area	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:

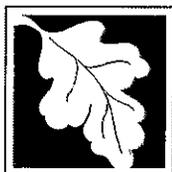
a. total square feet _____ b. square feet within 100 ft. _____ c. square feet between 100 ft. and 200 ft. _____

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.

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). 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; 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:

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

North Shore - Hull to New Hampshire border:

Division of Marine Fisheries -
North Shore Office
Attn: Environmental Reviewer
30 Emerson Avenue
Gloucester, MA 01930
Email: 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.



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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. *ORAD 33-1358 10/27/14*

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

NOTICE OF INTENT PLAN LOT 2 KENOZA SREET

a. Plan Title

Christiansen & Sergi, Inc

Philip G. Christiansen

b. Prepared By

c. Signed and Stamped by

May 3, 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:

1909

5/14/2016

2. Municipal Check Number

3. Check date

1908

5/14/2016

4. State Check Number

5. Check date

RKACO LLC

6. Payor name on check: First Name

7. Payor name on check: Last Name



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

Provided by MassDEP

WPA Form 3 – Notice of Intent

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

MassDEP File Number

Document Transaction Number
Haverhill

City/Town

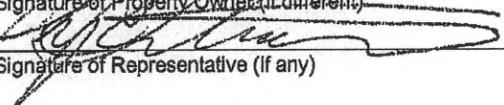
496 Kenora St, Lots 2, 3, 4

F. Signatures and Submittal Requirements

LOT 2

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.

	<i>5-16-16</i>
1. Signature of Applicant	2. Date
	<i>5/10/16</i>
3. Signature of Property Owner (if different)	4. Date
	<i>4-5-16</i>
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
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:

496 KENOZA ST LOT 2

a. Street Address

1908

c. Check number

HAVERHILL

b. City/Town

237.50

d. Fee amount

2. Applicant Mailing Address:

ROBERT

a. First Name

RKACO LLC

c. Organization

1507 MAIN ST UNIT 47

d. Mailing Address

TEWKSBURY

e. City/Town

AHERN

b. Last Name

MA

f. State

01876

g. Zip Code

h. Phone Number

i. Fax Number

j. Email Address

3. Property Owner (if different):

CURINA

a. First Name

ATWOOD

b. Last Name

c. Organization

1956 PINE RIDGE COURT

d. Mailing Address

BLOOMFIELD HILLS

e. City/Town

MI

f. State

48302

g. Zip Code

h. Phone Number

i. Fax Number

j. Email Address

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.

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

B. Fees (continued)

Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
2A SINGLE FAMILY HOME	1	500	500

Step 5/Total Project Fee: _____

Step 6/Fee Payments:

Total Project Fee:	\$500.00
State share of filing Fee:	a. Total Fee from Step 5 \$237.50
City/Town share of filing Fee:	b. 1/2 Total Fee less \$12.50 \$262.50
	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.)

RKACO LLC
ROBERT K. AHERN
RUSSELL F. AHERN
1501 MAIN STREET, UNIT 47
TEWKSBURY, MA 01876

1909

EZShieldSM Check Fraud
Protection for Business
53-7133/2113

DATE 5/14/16

PAY TO THE ORDER OF City of Haverhill \$ 1004²⁰/₁₀₀
One thousand and four 00 00 DOLLARS

Leenova

LowellFive
LOWELL, MASSACHUSETTS 01851

Robert K. Ahern

FOR LOT 2 CON COMM Fee

⑈001909⑈ ⑆211371337⑆ 3799172⑈

RKACO LLC
ROBERT K. AHERN
RUSSELL F. AHERN
1501 MAIN STREET, UNIT 47
TEWKSBURY, MA 01876

1908

EZShieldSM Check Fraud
Protection for Business
53-7133/2113

DATE 5/14/16

PAY TO THE ORDER OF Commonwealth of Ma \$ 737⁵⁰/₁₀₀
Two hundred and thirty seven 50 00 DOLLARS

Leenova

LowellFive
LOWELL, MASSACHUSETTS 01851

Robert K. Ahern

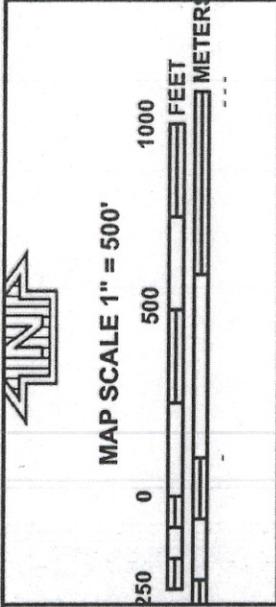
FOR LOT 2 CON COMM Filing Fee

⑈001908⑈ ⑆211371337⑆ 3799172⑈



496 KENOZA STREET

16° W



NFIP NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0091F

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

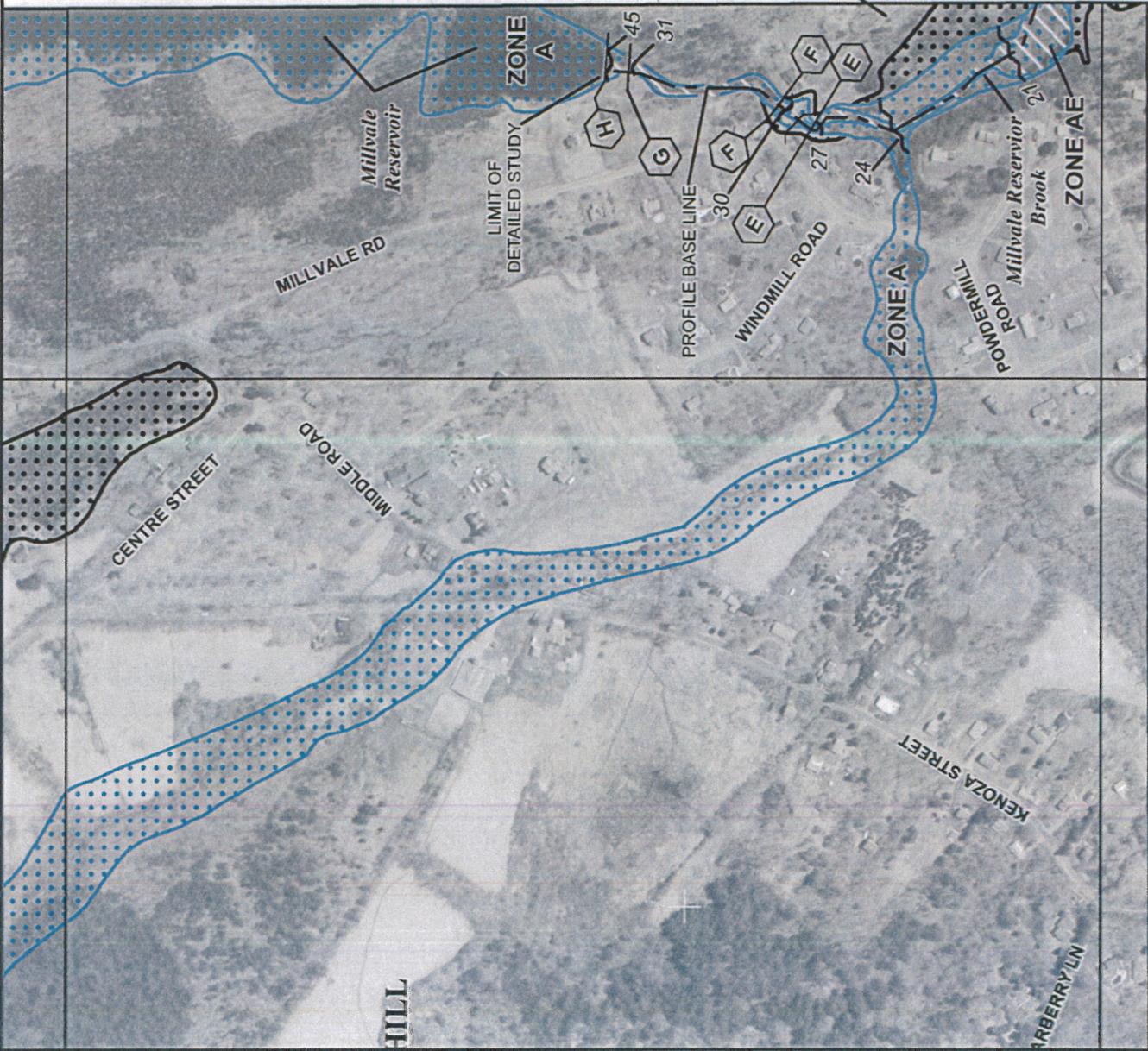
PANEL 91 OF 600
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:
 COMMUNITY NUMBER 250085 PANEL SUFFIX 0091 F
 HAVERHILL, CITY OF

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.

DEPARTMENT OF LAND AND NATURAL RESOURCES
 FEDERAL EMERGENCY MANAGEMENT AGENCY

MAP NUMBER 25009C0091F
 EFFECTIVE DATE JULY 3, 2012



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

71° 01' 5"

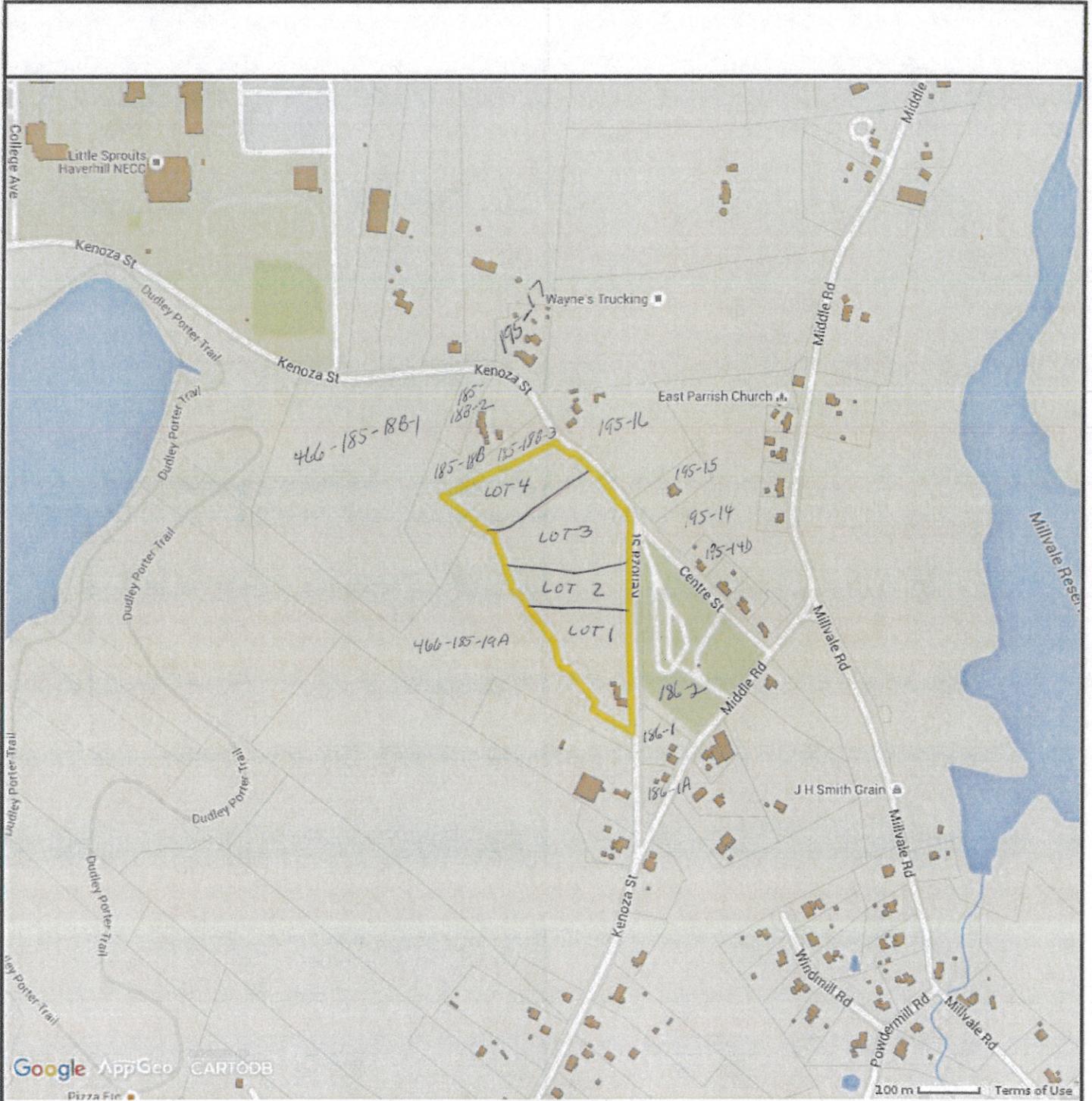


Zoom to a town



0 m

Basema



Property Information

Property ID 466-185-18A
Location 496 KENOZA ST
Owner ATWOOD CURINA H



**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

ABUTTER NOTIFICATION LIST

466-185-19
Judith Lawless
490 Kenoza St.
Haverhill, MA 01830

466-195-17
John Roy
639 Kenoza St.
Haverhill, MA 01830

466-185-19A
Linwood Cemetery
41 John Ward Ave.
Haverhill, MA 01830

466-195-12, 16
Susan Atwood Tr
2574 Perry Lake Road
Ortonville, MI 48462

466-185--18B, 18B-1
Steven Haginicas
638 Kenoza St.
Haverhill, MA 01830

466-195-14, 15
Linda Kiefer
625 Kenoza Street
Haverhill, MA 01830

466-185-18B--3, 18B-2
Niki Haginicas
638 Kenoza St
Haverhill, MA 01830

466-195-14D
Steven Buccini
10 Centre St
haverhill, MA 01830

466-186-2
Walnut Cemetery Prop
c/o Russell Desormeaux
374 Kenoza St.
Haverhill, MA 01830
