

**Boxford Conservation Commission**  
**Application Checklist-Notice of Intent (NOI)**

*This checklist is designed to assist the applicant in preparing a complete Notice of Intent application. One completed copy of the checklist should be submitted with the application. One (1) original and (7) copies of the NOI forms, plans and appurtenant data listed below are required to be submitted for a complete application*

**The following are required as part of a complete NOI application and are attached:**

- Attached** Completed Notice of Intent form (available from the Conservation Office or at <http://www.mass.gov/dep/appkits/wpaform3.pdf> ). (Note: A copy of a complete NOI must also be mailed to the MassDEP NERO, 205B Lowell Street, Wilmington, MA 01887.)
- Attached** Site Plan. See next page for required elements of plan.
- Attached** List of abutters within 250' of the project parcel(s) (and all pond abutters if applicable), prepared and certified by the Town Assessor's Office. (Note: A notice of public hearing will be prepared by the Conservation office and provided to the applicant when the application is submitted. At the public hearing, the applicant must provide evidence that the notice was mailed to each of the persons on the certified abutters list.)
- Attached** A copy of a check made out in the correct amount to the Department of Environmental Protection and a copy of a completed State Wetlands Fee Transmittal Form. (Note: the applicant is responsible for mailing this check along with a completed State Wetlands Fee Transmittal Form to the DEP "Lockbox" at Box 4062, Boston MA 02211.)
- Attached** A check for local filing fees made out in the correct amount to the "Town of Boxford".
- Attached**  **N/A** Proof of mailing or proof of hand delivery to the Natural Heritage and Endangered Species Program, if applicable.
- Attached**  **N/A** Evidence that all other Boxford Bylaw permit applications relevant to the project have been filed, if applicable (e.g., Board of Health, Zoning Board of Appeals). Please list all other Bylaw permit filings: **Board of Health Application for Disposal System Construction Permit & Application for Variance.**

**The following must be shown on the site plan attached to the application:**

- Shown** All appropriate plan requirements listed in Section 375-5(A)(1)(b) of the Town of Boxford Wetland Protection Bylaw Regulations.
- Shown** The signature and stamp of a Registered Professional Land Surveyor, Registered Sanitarian, or Registered Professional Engineer, and the identity of the firm/person that delineated the wetland resource area..
- Shown** Boundaries of all wetland resource areas (e.g., bordering vegetated wetland, bordering land subject to flooding). All demarcation flags must be located by survey in the field and shown on the plan.
- Shown** All wetland resource area setback lines (e.g., 100' Limit of Jurisdiction, 200' Riverfront, 25' No Disturb, 75' No Build).
- Shown** Existing contour information and proposed grading.
- Shown** Existing site conditions and proposed changes including structures, pavement, landscaping, underground utilities and building overhangs. (Note: it may be necessary to show areas outside of the limits of jurisdictional wetland area in order to provide adequate information for the Commission to properly review the project.)
- Shown** All erosion / sedimentation control measures.
- Shown** Pre- and post-development overstory tree line within jurisdictional area, and a calculation of the percent removal of overstory trees within the "discretionary cutting area" (see Section 375-4(A) and Section 375-98(D)(2) of the Boxford Wetlands Protection Regulations).

**Applications subject to the DEP Stormwater Management Policy must include the following:** *(The plan and supporting documentation must also be mailed to the DEP Northeast Office and the Boxford DPW)*

*\*N/A\**

- Attached** Completed DEP Stormwater Management Form.
- Attached** Stormwater & flood calculations using the Cornell Atlas rainfall estimates, prepared by a Professional Engineer.
- Attached** Operations and Maintenance Plan.
- Attached** A stormwater management plan showing stormwater management features highlighted in separate colors, per section 375-5(A)(1)(d) of the Boxford Wetlands Protection Bylaw Regulations.

# The Morin-Cameron

GROUP INC

August 5, 2015

Ms. Kendell Longo  
Board of Health  
7A Spofford Road  
Boxford, MA 01921

Re: Septic Repair – 39 King John Drive

Dear Ms. Longo:

Our office has been contracted by Marianne Rutter, owner of the above referenced property, to design/permit a replacement sanitary disposal system. The existing system on the property is failing and needs to be replaced. This is a voluntary upgrade, and there is no proposed increase in the design flow of the dwelling.

The existing property is surrounded by wetland resource areas. The only areas greater than 100 feet from the wetlands are not large enough for a leaching facility or are within 100 feet of the existing well. Because of the limited space we are proposing a leaching facility less than 100 feet from the wetlands. Therefore, the proposed design will require relief from your local Board of Health regulations.

Because of the close proximity to the wetland resource areas we have designed an alternative technology, the Presby Enviroseptic Wastewater Treatment System, that will provide additional treatment of the effluent prior to its discharge into the ground. As you are aware the Presby System is an alternative technology approved by the DEP, remedial use approval letter attached, which allows several design reductions if approved by the local approving authority; we will not be requesting any of those reductions. We will be requesting relief from your local bylaw to allow a leaching facility 76 feet from a wetland resource area. The following variances are being requested from your local Board of Health Regulation Chapter 201 Sections 201-9 (B) and (E) and are as follows:

1. Allow a leaching facility to be installed less than 100 feet from a wetland resource area (Section 201-9 (B))
2. Allow a leaching facility to be installed less than 150 feet from a wetland resource area in an area with a percolation rate less than 5 minutes per inch (Section 201-9 (E))

By examining the plan you will note that the proposed Presby System is 100 feet from the wetlands to the east and 76 feet from the wetlands to the west. The reason we did not split the difference between the two wetlands is that the wetlands to the east is located downslope from the system and had standing water in it so we felt that we should maintain a 100 foot setback from that wetland if possible. A knoll exists between the Presby System and the wetlands to the

CIVIL ENGINEERS • LAND SURVEYORS • ENVIRONMENTAL CONSULTANTS • LAND USE PLANNERS

447 Boston Street (U.S. Route 1) Topsfield, MA 01983 978.887.8586 FAX 978.887.3480

*Providing Professional Services Since 1978*

[www.morincameron.com](http://www.morincameron.com)

west. Even though the knoll most likely does not provide any protection from the flow underground the surface runoff does not head in that direction. Since we know there is ledge in the area there may be ledge under that knoll which creates somewhat of a physical barrier between the leaching facility and the wetlands to the west.

It is our understanding that in situations where the proposed leaching facility cannot be located a minimum of 100 feet from wetland resource areas the Boxford Board of Health has required additional treatment of the septic system effluent through the use of an approved alternative pre-treatment system like the Waterloo Biofilter or a F.A.S.T. tank. The reason we chose the use of a Presby System is because it is considered an alternative technology that does provide better treatment than a conventional stone and pipe system. As you are aware the DEP developed a policy that if the cost of a septic system installation, including engineering/permitting, exceeds 10% of the assessed value of the property then they recommend that the local Board of Health look a granting waivers or variances to their more stringent regulations; the Boxford Board of Health has implemented this policy in the past. Based on our initial cost estimates we believe that the cost of the design, permitting and installation of the proposed system will exceed 10% of the assessed value of the property if a pre-treatment system was incorporated into the design. We shall provide the Board of Health with at least two proposals from reputable septic system installers for the cost of the installation of the system as designed.

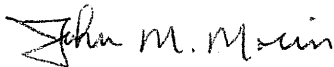
Please find enclosed our application for a Disposal System Construction Permit, 4 prints of the Sanitary Disposal System Upgrade design plan, the required soil evaluation forms, remedial use approval letter and your local Board of Health Application for Variance.

We look forward to meeting with the Board of Health at their next regularly scheduled meeting on Monday, August 31, to review this project.

If you should have any questions regarding this information please do not hesitate to contact our office.

Sincerely,

THE MORIN-CAMERON GROUP, INC.



John M. Morin, PE  
Principal

JMM/kmm

Enclosures

cc: Marianne Rutter



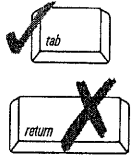
Commonwealth of Massachusetts  
 City/Town of Boxford  
**Application for Disposal System  
 Construction Permit**  
 Form 1A

Number \_\_\_\_\_  
 \$100.00  
 Fee

DEP has provided this form for use by local Boards of Health if they choose to do so. Before using the form, check with your local Board of Health to make sure that they will accept it.

**A. Facility Information**

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



Application is hereby made for a permit to:  Construct a new on-site sewage disposal system  
 Repair or replace an existing on-site sewage disposal system  
 Repair or replace an existing system component

1. Location of Facility:

39 King John Drive  
 Address or Lot #  
 Boxford MA 01921  
 City/Town State Zip Code

2. Owner Information

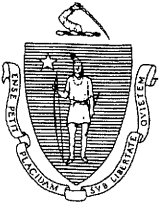
Marianne Rutter  
 Name  
 Address (if different from above)  
 City/Town State Zip Code  
 978-887-3453  
 Telephone Number

3. Installer Information

Name Name of Company  
 Address  
 City/Town State Zip Code  
 Telephone Number

4. Designer Information

John M. Morin, PE The Morin-Cameron Group, Inc.  
 Name Name of Company  
 447 Boston Street  
 Address  
 Topsfield MA 01983  
 City/Town State Zip Code  
 978-887-8586  
 Telephone Number



Commonwealth of Massachusetts  
 City/Town of Boxford  
**Application for Disposal System  
 Construction Permit**  
 Form 1A

Number \_\_\_\_\_  
 \$100.00  
 Fee \_\_\_\_\_

**A. Facility Information** (continued)

5. Type of Building:

- Dwelling  Garbage Grinder (check if present)

Other: Type of Building \_\_\_\_\_ Number of Persons Served \_\_\_\_\_

- Showers Number of showers \_\_\_\_\_  Cafeteria  Other fixtures

Specify other fixtures: \_\_\_\_\_

6. Design Flow: 440  
Gallons per Day  
 Calculated Daily Flow: 660 (designed for grinder per Boxford regs.)  
Gallons

7. Plan: August 5, 2015  
Date of Original  
 3 \_\_\_\_\_  
Revision Date  
 Number of Sheets  
 Sanitary Disposal System Repair Plan, in Boxford, MA, 39 King John Drive, prepared for Marianne Rutter, prepared by The Morin-Cameron Group, Inc. (Plan # S-3356)

8. Description of Soil:  
 See plan  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

9. Nature of Repairs or Alterations (if applicable):  
 New septic tank, pump chamber, distribution box and Presby enviro-septic leaching facility.  
 \_\_\_\_\_  
 \_\_\_\_\_

10. Date last inspected: n/a  
Date \_\_\_\_\_





**MARIANNE C P RUTTER**  
 39 KING JOHN DR  
 BOXFORD, MA 01921-1737  
 (978) 887-3453

772

53-13/110-MA  
 26764

30 April 2015 Date  
 Fecha

Pay to the Order of  
 Páguese a la Orden de

Town of Boxford

\$ 100.00

One Hundred and 00/100

Dollars  
 Dólares



Security Features  
 Características de Seguridad  
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**Bank of America**

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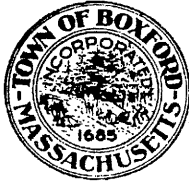
M. Rutter

MP

⑆011000138⑆ 004610703719⑆0772



The Commonwealth of Massachusetts  
Town of Boxford



7A Spofford Road  
Boxford, Massachusetts 01921  
Board of Health  
[978] 887-6000 Ext 172

**APPLICATION FOR VARIANCE**

Owner/Agent Marianne Rutter Phone 978-887-3453

Mailing Address 39 King John Drive, Boxford

Name of Establishment 39 King John Drive, Boxford

Property Description (approx. address & Assessor's Map, Block and Lot #) Map 20, Block 7, Lot 12

Abutters within a 500 ft. radius from subject property. (Name and mail address\*)  
**See attached list.**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\* It is the responsibility of the owner/agent to notify abutters regarding this petition by **certified return receipt mail** at least 10 days before the Board of Health Meeting. Proof of mailing (white receipts) is to be submitted to the Board of Health office at least five (5) days **prior** to the meeting date. Green cards are to be submitted at the time of the hearing. Failure to notify property abutters may be grounds for denial of the petition.

Describe the specific variance requested and the reasons therefore. Supply four (4) accurate copies of any plot plans, sewage system designs, or other information necessary for proper review of this application (use the back of this form if more space is needed).

**See letter attached.**  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8/5/15  
Date

John M. Mouin (as authorized)  
Signature

## Authorization Form

Re: 39 King John Drive, Boxford

I, Marianne Rutter, authorize The Morin-Cameron Group to sign any and all applications to the Town of Boxford on my behalf regarding the above-referenced property.

Marianne P Rutter  
Marianne Rutter

29 April 2015  
Date



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

Provided by MassDEP:

MassDEP File Number
Document Transaction Number
Boxford
City/Town

**WPA Form 3 – Notice of Intent**

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 &  
*Under the Town of Boxford Wetland Protection Bylaw*

**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>39 King John Drive</u>	<u>Boxford</u>	<u>01921</u>
a. Street Address	b. City/Town	c. Zip Code
Latitude and Longitude:		
<u>Map 20, Block 7</u>	<u>Parcel 12</u>	
f. Assessors Map/Plat Number	g. Parcel /Lot Number	

2. Applicant:

<u>Marianne</u>	<u>Rutter</u>	
a. First Name	b. Last Name	
<u>c/o The Morin-Cameron Group, Inc.</u>		
c. Organization		
<u>447 Boston Street</u>		
d. Street Address		
<u>Topsfield</u>	<u>MA</u>	<u>01983</u>
e. City/Town	f. State	g. Zip Code
<u>978-887-8586</u>	<u>978-887-3480</u>	<u>john@morincameron.com</u>
h. Phone Number	i. Fax Number	j. Email Address

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

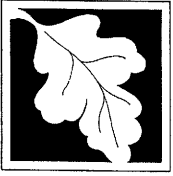
<u></u>	<u></u>	
a. First Name	b. Last Name	
<u></u>		
c. Organization		
<u></u>		
d. Street Address		
<u></u>	<u></u>	<u></u>
e. City/Town	f. State	g. Zip Code
<u></u>	<u></u>	<u></u>
h. Phone Number	i. Fax Number	j. Email address

4. Representative (if any):

<u>John</u>	<u>Morin</u>	
a. First Name	b. Last Name	
<u>The Morin-Cameron Group, Inc.</u>		
c. Company		
<u>447 Boston Street</u>		
d. Street Address		
<u>Topsfield</u>	<u>MA</u>	<u>01983</u>
e. City/Town	f. State	g. Zip Code
<u>978-887-8586</u>	<u>978-887-3480</u>	<u>john@morincameron.com</u>
h. Phone Number	i. Fax Number	j. Email address

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

<u>\$460.00</u>	<u>\$42.50</u>	<u>\$417.50</u>
a. Total Fee Paid	b. State Fee Paid	c. City/Town Fee Paid



# WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 &  
*Under the Town of Boxford Wetland Protection Bylaw*

## A. General Information (continued)

### 6. General Project Description:

The proposed project involves the installation of a septic tank, pump chamber, force main, portion of a leaching facility and associated grading within the 100 foot wetland buffer zone. The project also includes the abandonment of the existing septic tank and leach field which are located within the 100 foot wetland buffer zone.

### 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 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 South

a. County

7826

c. Book

b. Certificate # (if registered land)

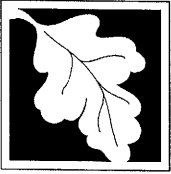
525

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.



**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 &  
*Under the Town of Boxford Wetland Protection Bylaw*

MassDEP File Number \_\_\_\_\_

Document Transaction Number \_\_\_\_\_

Boxford

City/Town

**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.

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
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 _____	

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
d. <input type="checkbox"/> Bordering Land Subject to Flooding	1. square feet _____	2. square feet _____
	3. cubic feet of flood storage lost _____	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) - <b>specify coastal or inland</b> _____	

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.



# WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 &  
*Under the Town of Boxford Wetland Protection Bylaw*

## 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



# WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 &  
*Under the Town of Boxford Wetland Protection Bylaw*

## 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

2008

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.1.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

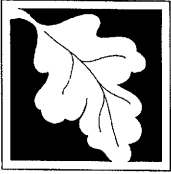
- 2.  Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work \*\*

(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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*Under the Town of Boxford Wetland Protection Bylaw*

Provided by MassDEP:	
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Boxford	
City/Town	

## 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:

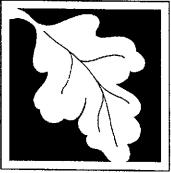
Division of Marine Fisheries -  
Southeast Marine Fisheries Station  
Attn: Environmental Reviewer  
1213 Purchase Street – 3rd Floor  
New Bedford, MA 02740-6694  
Email: [DMF.EnvReview-South@state.ma.us](mailto:DMF.EnvReview-South@state.ma.us)

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](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.





# WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 &  
*Under the Town of Boxford Wetland Protection Bylaw*

## 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.

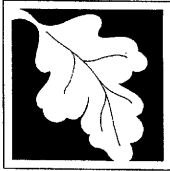
## D. Additional Information

- 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 &  
*Under the Town of Boxford Wetland Protection Bylaw*

## 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.

Sanitary Disposal System Repair Plan in Boxford, MA, 39 King John Drive, prepared for Marianne Rutter (**sheet 1 only**)

The Morin-Cameron Group, Inc.

John M. Morin, PE

b. Prepared By

c. Signed and Stamped by

August 5, 2015

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:

60326

8/6/15

2. Municipal Check Number

3. Check date

60327

8/6/15

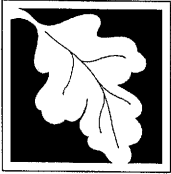
4. State Check Number

5. Check date

The Morin-Cameron Group, Inc.

6. Payor name on check: First Name

7. Payor name on check: Last Name



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 &  
*Under the Town of Boxford Wetland Protection Bylaw*

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

Boxford

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.

Kathleen Molina, as authorized  
1. Signature of Applicant

8/6/15  
2. Date

3. Signature of Property Owner (if different)  
Kathleen Molina  
5. Signature of Representative (if any)

4. Date  
8/6/15  
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.

## Authorization Form

Re: 39 King John Drive, Boxford

I, Marianne Rutter, authorize The Morin-Cameron Group to sign any and all applications to the Town of Boxford on my behalf regarding the above-referenced property.

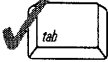
Marianne P Rutter  
Marianne Rutter

29 April 2015  
Date



**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:

39 King John Drive Boxford  
 a. Street Address b. City/Town  
 60327 \$42.50  
 c. Check number d. Fee amount

2. Applicant Mailing Address:

Marianne Rutter  
 a. First Name b. Last Name  
 c/o The Morin-Cameron Group, Inc.  
 c. Organization  
 447 Boston Street  
 d. Mailing Address  
 Topsfield MA 01983  
 e. City/Town f. State g. Zip Code  
 978-887-8586 978-887-3480 john@morincameron.com  
 h. Phone Number i. Fax Number j. Email Address

3. Property Owner (if 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

**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.

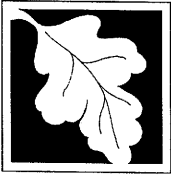
**Step 2/Number of Activities:** Identify the number of each type of activity.

**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
Category 1.E.	1	\$110.00	\$110.00
Town Fee: Addition/alteration	1	\$200.00	\$200.00
Boundary verification (WF A9-A20, B10-B19 = 392LF-100 = 292LF)	1	\$150.00	\$150.00

**Step 5/Total Project Fee:** \$460.00

**Step 6/Fee Payments:**

Total Project Fee:	<u>\$460.00</u>
State share of filing Fee:	<u>\$42.50</u>
City/Town share of filling Fee:	<u>\$417.50</u>
	a. Total Fee from Step 5
	b. 1/2 Total Fee <b>less</b> \$12.50
	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.)

**The Morin-Cameron Group, Inc.**

447 Boston Street; Suite 12  
Topsfield, MA 01983  
978-887-8586



America's Most Convenient Bank®  
53-7054-2113

60326

CHECK DATE

8/6/15

PAY Four hundred seventeen & -----50/100 dollars

TO Town of Boxford

AMOUNT  
\$417.50

RUT3356

*Kathleen M. Molina*  
AUTHORIZED SIGNATURE

Security features. Details on back.

Location: 39 King John Drive, Boxford  
**The Morin-Cameron Group, Inc.**

447 Boston Street; Suite 12  
Topsfield, MA 01983  
978-887-8586



America's Most Convenient Bank®  
53-7054-2113

60327

CHECK DATE

8/6/15

PAY Forty-two & -----50/100 dollars

TO Commonwealth of Massachusetts

AMOUNT  
\$42.50

*Kathleen M. Molina*  
AUTHORIZED SIGNATURE

Security features. Details on back.

**AFFIDAVIT OF SERVICE**

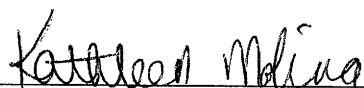
**Under the Massachusetts Wetlands Protection Act**

(to be submitted to Mass. DEP and the Conservation Commission  
when filing a Notice of Intent)

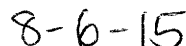
I, Kathleen Molina of The Morin-Cameron Group, Inc., hereby certify under the pains and penalties of perjury that on **August 6, 2015** I gave notification to abutters in compliance with the second paragraph of Massachusetts General Laws Chapter 131, Section 40, and the DEP Guide to Abutter Notification dated April 8, 1994, in connection with the following matter:

A Notice of Intent was filed under the Massachusetts Wetlands Protection Act by **Marianne Rutter** with the Town of **Boxford** Conservation Commission on **August 6, 2015** for property located at **39 King John Drive (Assessors Map 20, Block 7, Parcel 12)**.

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



Kathleen Molina  
The Morin-Cameron Group, Inc.  
447 Boston Street  
Topsfield, MA 01983



Date



**Notification to Abutters Under the  
Massachusetts Wetland Protection Act**

In accordance with the second paragraph of Massachusetts General Laws, Chapter 131, Section 40, you are hereby notified of the following:

- A. The name of the applicant is: **Marianne Rutter**
- B. The applicant has filed a **Notice of Intent** with the Conservation Commission for the municipality of **Boxford** seeking permission to remove, fill, dredge or alter an Area Subject to Protection under the Wetlands Protection Act (General Laws Chapter 131, Section 40).
- C. The address of the lot where the activity is proposed: **39 King John Drive**
- D. Copies of the Application may be examined & obtained at the **Conservation Office, 7A Spofford Road** between the hours of **8:30am** and **2pm** on the following days of the week **Monday-Thursday**. For more information call: **978-887-6000**
- E. Information regarding the date, time and place of the public hearing may be obtained from the **Conservation Office** by calling this number: **978-887-6000** between the hours of **8:30am** and **2pm** on the following days of the week: **Monday-Thursday**.

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

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


NOTE: You also may contact your local Conservation Commission or the nearest Department of Environmental Protection Regional Office for more information about this application or the Wetlands Protection Act.

To contact MassDEP Northeast Region call: 978-694-3200

20-07-12 ~ 39 KING JOHN DRIVE, BOXFORD ABUTTERS LIST  
 CONSERVATION COMMISSION 250

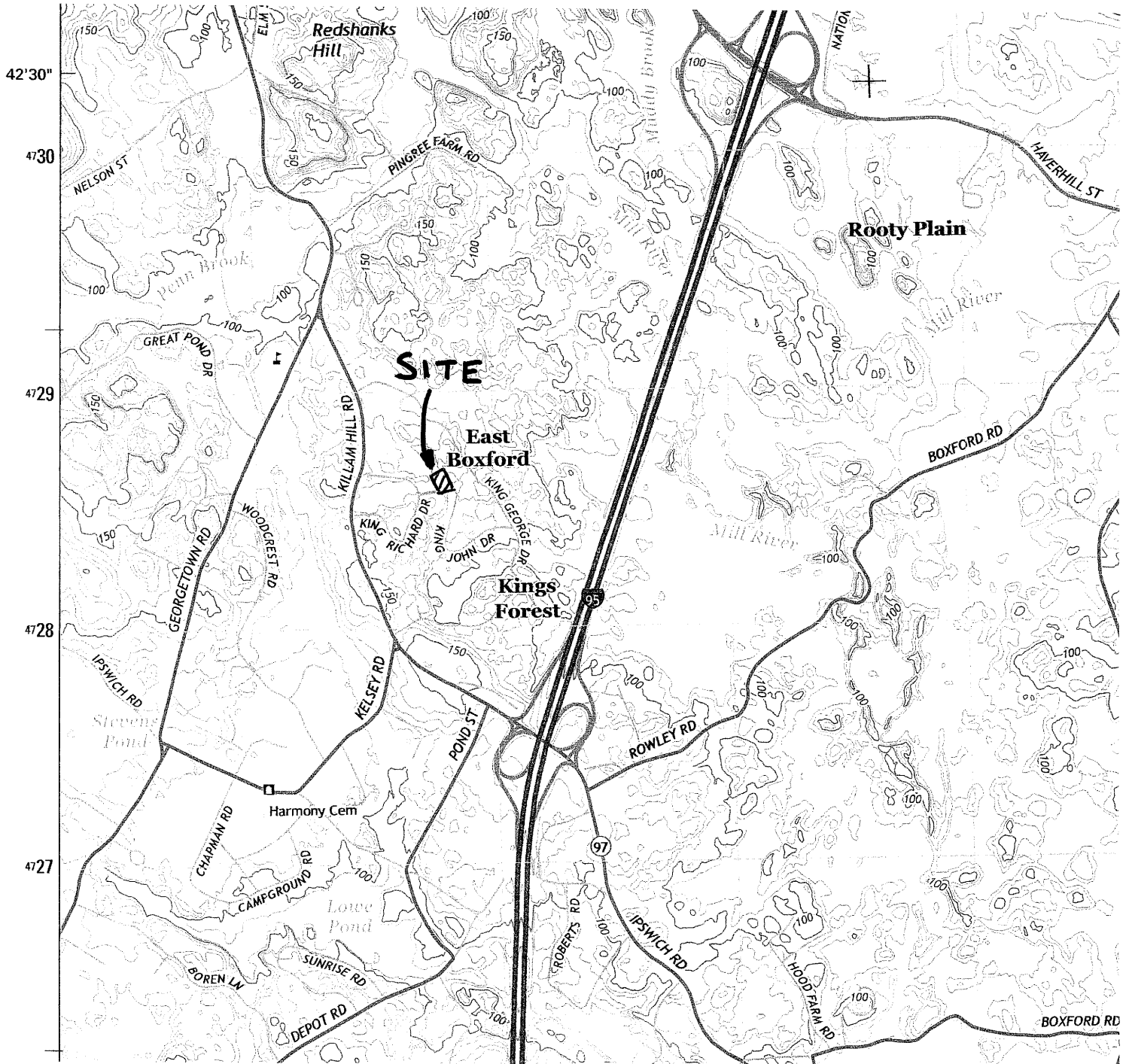
Map/Lot	Location	Owner	Owner2	Owner Address	Owner City/Town	Owner State	Zip Code
(20-07-03)	82 KING GEORGE DR	BECKERLEG RICHARD A & JANICE L TR	82 KING GEORGE DR NOMINEE TRUST	82 KING GEORGE DR	BOXFORD	MA	01921
(20-05-16)	30 KING JOHN DR	CHARETTE MARY A M TE	CHARETTE MICHAEL T	30 KING JOHN DR	BOXFORD	MA	01921
(20-07-04)	80 KING GEORGE DR	DEMARCO STEVEN J TE	DEMARCO KRISTIN A	80 KING GEORGE DR	BOXFORD	MA	01921
(20-07-05)	74 KING GEORGE DR	GAROFALO ANTHONY J T	CAROL J GAROFALO	74 KING GEORGE DR	BOXFORD	MA	01921
(20-07-02)	90 KING GEORGE DR	JENSEN PETER F TE	DEBORAH R JENSEN	90 KING GEORGE DR	BOXFORD	MA	01921
(20-07-13)	33 KING RICHARD DR	PAUL GREG L & DIANE S TE		33 KING RICHARD DR	BOXFORD	MA	01921
(20-05-15)	27 KING RICHARD DR	PETROUS JR ANTHONY	PETROUS NANCY A	27 KING RICHARD DR	BOXFORD	MA	01921
(20-07-01)	92 KING GEORGE DR	RAHMAN FHM FARIDUR	KHANOM FOUZIA	92 KING GEORGE DR	BOXFORD	MA	01921
(20-07-12)	39 KING JOHN DR	RUTTER MATTHEW M TE	MARIANNE C P RUTTER	39 KING JOHN DRIVE	BOXFORD	MA	01921
(20-07-11)	37 KING JOHN DR	SCHERMERHORN MARSHAL	ANN M SCHERMERHORN	37 KING JOHN DR	BOXFORD	MA	01921
(20-07-14)	35 KING RICHARD DR	SHOWERS ERIK R	SHOWERS KARA M	35 KING RICHARD DR	BOXFORD	MA	01921

CERTIFIED COPY

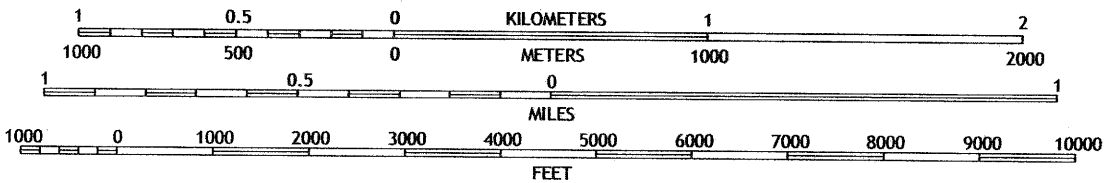


7/9/15

**GEORGETOWN QUADRANGLE**  
**MASSACHUSETTS-ESSEX CO.**  
**7.5-MINUTE SERIES**



**SCALE 1:24 000**



CONTOUR INTERVAL 10 FEET  
 NORTH AMERICAN VERTICAL DATUM OF 1988