

April 23, 2008

Cambridge Conservation Commission
c/o Jennifer Wright, Director
344 Broadway
Cambridge, MA 02139

RE: Notice of Intent for Restoration Project, Muskrat Marsh, Acorn Park

Dear Members of the Commission:

Friends of Alewife Reservation (FAR), with the permission of the landowner, BHX, LLC, as Trustee of Acorn Park Holdings Realty Trust, is proposing to undertake a small restoration pilot project in the freshwater marsh known locally as Muskrat Marsh. Specifically, it is proposed to restore approximately 1,000 square feet of area within the marsh that is dominated by *Phragmites* sp.

Enclosed for your review are the original and 9 copies of the following:

- WPA Form 3 – Notice of Intent Form
- Site Locus Map and Project Narrative
- Abutter Notification
- Filing fee information

As required, abutters are being notified concurrent with this filing, via certificate of mailing, in accordance with provisions at 310 CMR 10.05 (4) (a). It is our understanding that submission of this request at this time will afford the Commission sufficient time to provide notice of the required public hearing for the Conservation Commission's next available agenda.

Should you have any questions regarding this matter or require additional information, please contact me at (617) 896-4514 or Ellen Mass, President, FAR, at (617) 415-1884. We thank you for your consideration and look forward to meeting with the Commission on the next available public hearing date.

Sincerely,

BSC GROUP, INC.

Ingeborg E. Hegemann
Vice President

cc: MassDEP, Northeast Regional Office
Friends of Alewife Reservation
BHX, LLC, Trustee of Acorn Park Holdings Realty Trust
Town of Arlington Conservation Commission
Town of Belmont Conservation Commission

G:\Environmental\Marsh Restoration\NOI 2008\NOI cover letter BSC.doc

NOTICE OF INTENT

PHRAGMITES AND INVASIVES REMOVAL TEST PLOT MUSKRAT MARSH RESTORATION

CITY OF CAMBRIDGE
CONSERVATION COMMISSION
APRIL 2008

Prepared for:
Friends of Alewife Reservation
185 Alewife Brook Parkway, Suite 304
Cambridge, MA 02138

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WPA FORM 3 – NOTICE OF INTENT

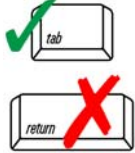


WPA Form 3 – Notice of Intent

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

Provided by MassDEP:
MassDEP File Number
Document Transaction Number
Cambridge
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>35 Acorn Park</u> a. Street Address	<u>Cambridge</u> b. City/Town	<u>02138</u> c. Zip Code
<u>Latitude and Longitude:</u>	<u>42 23 93</u> d. Latitude	<u>71 9 04</u> e. Longitude
<u>267.1</u> f. Assessors Map/Plat Number	<u>232, 233</u> g. Parcel /Lot Number	

2. Applicant:

<u>Ellen</u> a. First Name	<u>Mass</u> b. Last Name	
<u>Friends of Alewife Reservation</u> c. Organization		
<u>86 Alewife Brook Parkway, Suite 304</u> d. Street Address		
<u>Cambridge</u> e. City/Town	<u>MA</u> f. State	<u>02138</u> g. Zip Code
<u>617 415-1884</u> h. Phone Number	<u>info@friendsofalewifereservation.org</u> j. Email Address	<u></u> i. Fax Number

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

<u>Robert</u> a. First Name	<u>Schlager</u> b. Last Name	
<u>BHX, LLC, as Trustee of Acorn Park Holdings Realty Trust</u> c. Organization		
<u>250 First Avenue, Suite 200</u> d. Street Address		
<u>Needham</u> e. City/Town	<u>MA</u> f. State	<u>02494</u> g. Zip Code
<u>781-707-4000</u> h. Phone Number	<u>781-707-4001</u> i. Fax Number	<u>ras@bulfinch.com</u> j. Email address

4. Representative (if any):

<u>Ingeborg</u> a. First Name	<u>Hegemann</u> b. Last Name	
<u>BSC Group, Inc.</u> c. Company		
<u>33 Waldo Street</u> d. Street Address		
<u>Worcester</u> e. City/Town	<u>MA</u> f. State	<u>01609</u> g. Zip Code
<u>617-896-4514</u> h. Phone Number	<u>508-792-4509</u> i. Fax Number	<u>ihegemann@bscgroup.com</u> j. Email address

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

<u>110.00</u> a. Total Fee Paid	<u>47.50</u> b. State Fee Paid	<u>67.50</u> c. City/Town Fee Paid
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WPA Form 3 - Notice of Intent

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

Provided by MassDEP:
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A. General Information (continued)

6. General Project Description:

The proposed project is to initiate restoration of an approximately 1,000 square foot plot within the wetland known locally as Muskrat Marsh. It is proposed to cut Phragmites and plant native species. Invasive multiflora rose in the buffer zone will be dug out and removed. See attached project description.

7a. Project Type Checklist:

- 1. Single Family Home
2. Residential Subdivision
3. Limited Project Driveway Crossing
4. Commercial/Industrial
5. Dock/Pier
6. Utilities
7. Coastal Engineering Structure
8. Agriculture (e.g., cranberries, forestry)
9. Transportation
10. Other

7b. Is any portion of the proposed activity eligible to be treated as a 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:

2. Limited Project

8. Property recorded at the Registry of Deeds for:

Middlesex 220006, 220007 Middlesex South
a. County b. Certificate # (if registered land)
32042 468, 483
c. Book d. Page Number

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

- 1. Buffer Zone Only - Check if the project is located only in the Buffer Zone of a Bordering Vegetated Wetland, Inland Bank, or Coastal Resource Area.
2. Inland Resource Areas (see 310 CMR 10.54-10.58; if not applicable, go to Section B.3, Coastal Resource Areas).

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

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

Table with 3 columns: Resource Area, Size of Proposed Alteration, Proposed Replacement (if any). Rows include Bank, Bordering Vegetated Wetland, and Land Under Waterbodies and Waterways.



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

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
d. <input checked="" type="checkbox"/> Bordering Land Subject to Flooding	1,000 restoration 1. square feet -0- 3. cubic feet of flood storage lost	1,000 restoration 2. square feet -0- 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)	

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)

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 _____



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

	<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 checked="" 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.	
	project is only for restoration of 1,000 sq ft	
	a. square feet of BVW	b. square feet of Salt Marsh

C. Other Applicable Standards and Requirements

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://www.mass.gov/dfw/ele/dfw/nhosp/nhregmap.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
Route 135, North Drive
Westborough, MA 01581**

2006
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.d, 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).*



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Provided by MassDEP:
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C. Other Applicable Standards and Requirements (cont'd)

1. 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
3. 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
 - (c) MESA filing fee (fee information available at: <http://www.mass.gov/dfwele/dfw/nhosp/nhenvmesa.htm>)
Make check payable to "Natural Heritage & Endangered Species Fund" 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

d. 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/nhenvexemptions.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 Number	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.

* Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see www.nhosp.org regulatory review tab). 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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Provided by MassDEP:
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C. Other Applicable Standards and Requirements (cont'd)

2. 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 or hand delivery of NOI to either:

South Shore - Cohasset to Rhode Island, and the Cape & Islands:

North Shore - Hull to New Hampshire:

Division of Marine Fisheries - Southeast Marine Fisheries Station
Attn: Environmental Reviewer
838 South Rodney French Blvd.
New Bedford, MA 02744

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

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.

3. 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

4. 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

5. 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

6. 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.

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



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
Cambridge
City/Town

D. Additional Information

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.
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.

Cover Type Mapping I, II, & III

a. Plan Title	
<u>Friends of Alewife Reservation</u>	<u>not applicable</u>
b. Prepared By	c. Signed and Stamped by
<u>2008</u>	
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:

<u>254</u>	<u>April 16, 2008</u>
2. Municipal Check Number	3. Check date
<u>253</u>	<u>April 16, 2008</u>
4. State Check Number	5. Check date
<u>Friends of Alewife Reservation</u>	
6. Payor name on check: First Name	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
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Cambridge
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F. Signatures and Submittal Requirements

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

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

1. Signature of Applicant

2. Date

3. Signature of Property Owner (if different)

4. Date

5. Signature of Representative (if any)

6. Date

For Conservation Commission:

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

For MassDEP:

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

Other:

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

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

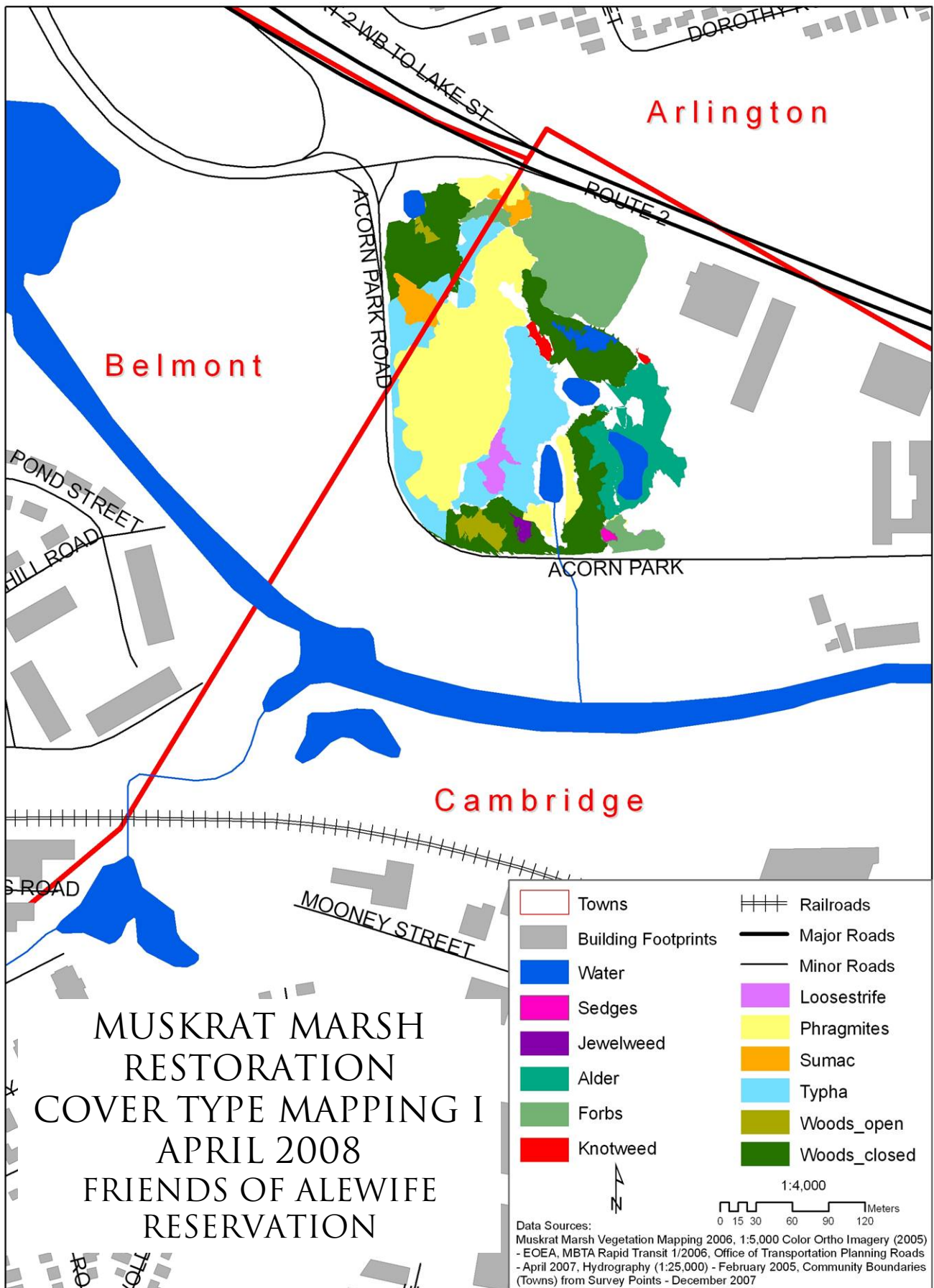
ATTACHMENT A

FIGURES

- SITE LOCUS AND GIS FIGURES



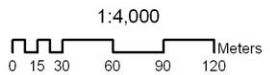
LOCUS PLAN
MUSKRAT MARSH RESTORATION APRIL 2008
FRIENDS OF ALEWIFE RESERVATION





MUSKRAT MARSH
 RESTORATION
 COVER TYPE
 MAPPING II
 APRIL 2008
 FRIENDS OF ALEWIFE
 RESERVATION













- | | |
|---------------------|--------------|
| Towns | Railroads |
| Building Footprints | Major Roads |
| Water | Minor Roads |
| Sedges | Loosestrife |
| Jewelweed | Phragmites |
| Alder | Sumac |
| Forbs | Typha |
| Knotweed | Woods_open |
| | Woods_closed |

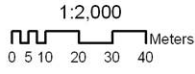


Data Sources:
 Muskrat Marsh Vegetation Mapping 2006, 1:5,000 Color Ortho Imagery (2005)
 - EOE, MBTA Rapid Transit 1/2006, Office of Transportation Planning Roads
 - April 2007, Hydrography (1:25,000) - February 2005, Community Boundaries
 (Towns) from Survey Points - December 2007



MUSKRAT MARSH
 RESTORATION
 COVER TYPE
 MAPPING III
 APRIL 2008
 FRIENDS OF ALEWIFE
 RESERVATION

- | | |
|---|--|
|  Water |  Loosestrife |
|  Sedges |  Phragmites |
|  Jewelweed |  Sumac |
|  Alder |  Typha |
|  Forbs |  Woods_open |
|  Knotweed |  Woods_closed |



Data Sources:
 Muskrat Marsh Vegetation Mapping 2006, 1:5,000 Color Ortho Imagery (2005) , Community Boundaries (Towns) from Survey Points - December 2007

ATTACHMENT B
PROJECT DESCRIPTION

Project Description

Friends of Alewife Reservation, with the permission of the landowner, BHX, LLC, as Trustee of Acorn Park Holdings Realty Trust, is proposing to undertake a small restoration pilot project in the freshwater marsh known locally as Muskrat Marsh. Specifically, it is proposed to restore approximately 1,000 square feet of area within the marsh that is dominated by *Phragmites* sp.

At present, there is a small area in the marsh adjacent to Acorn Park that supports a diverse wet meadow with such wetland wildflowers as Blue Vervain (*Verbena* sp) and shrub species. The intent of the restoration project is to try to expand the diverse area.

This project is undertaken as a restoration project per 10.53 (4), which allows for projects which will improve the natural capacity of a resource area to protect the interests of the Wetlands Protection Act.

The project would be conducted in phases as follows:

Summer 2008

A small test plot, approximately 1,000 square feet in area, is proposed to be managed for invasives species removal and native planting. Specifically, *Phragmites* will be cut and their roots removed to the maximum extent. Clean loam may be placed in the area of the removed roots and native plants would be planted. Plants proposed at present include, for example, Weeping Willow (*Salix babylonica*) because its roots may be aggressive enough to combat the *Phragmites*' root system. Other plants would be selected specifically to provide improved habitat to the known wildlife species in the area.

In addition, there are a few single plants of multi flora rose (*Rosa multiflora*). It is proposed to dig them out by the roots.

Purple loosestrife (*Lythrum salicaria*) would be removed by hand.

All work would be conducted by volunteers.

Fall 2008

If approved by the Conservation Commission, FAR may also obtain the services of a licensed herbicide applicator to remove the *Phragmites*. Application of herbicides to *Phragmites* should be conducted in the fall, as the plant begins to senesce and draws nutrients into its roots. Broadcast application would not be conducted.

Spring and Summer 2009

During the late spring of 2009, a monitoring program would begin to evaluate the success of the planted materials and the success of invasives removal.

In summary, the proposed activities would be conducted to expand the diverse wet meadow/shrub community adjacent to Acorn Park Road and act as a pilot to see if a larger restoration effort is feasible in the area.

ATTACHMENT C
FILING FEE AND ABUTTER INFORMATION



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.



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

A. Applicant Information

1. Applicant:

Ellen _____ Mass _____
 a. First Name b. Last Name
 Friends of Alewife Reservation _____
 c. Organization
 86 Alewife Brook Parkway, Suite 304 _____
 d. Mailing Address
 Cambridge _____ MA _____ 02138 _____
 e. City/Town f. State g. Zip Code
 617 415-1884 _____ info@friendsofalewifereservation.org _____
 h. Phone Number i. Fax Number j. Email Address

2. Property Owner (if different):

Robert _____ Schlager _____
 a. First Name b. Last Name
 BHX, LLC, as Trustee of Acorn Park Holdings Realty Trust _____
 c. Organization
 250 First Avenue, Suite 200 _____
 d. Mailing Address
 Needham _____ MA _____ 02494 _____
 e. City/Town f. State g. Zip Code
 781-707-4000 _____ 781-707-4001 _____ ras@bulfinch.com _____
 h. Phone Number i. Fax Number j. Email Address

3. Project Location:

Acorn Park _____ Cambridge _____
 a. Street Address b. City/Town

B. Fees

The fee should be calculated using the following six-step process and 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
Cat 1: Resource Improvement	1	110.00	110.00
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Step 5/Total Project Fee:			110.00

Step 6/Fee Payments:

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



FRIENDS OF ALEWIFE RESERVATION
 104A INMAN STREET
 CAMBRIDGE, MA 02139

53-59/113
 38161901

253

DATE 4/17/08

PAY TO THE ORDER OF

Commonwealth Mass

\$ 47.50

forty seven dollars & fifty cent

Cambridge Trust Company
 CAMBRIDGE, MASS.

MEMO

NOT

Green Mass

⑆0⑆⑆300595⑆ ⑈88⑆6⑆90⑆⑈

0253



FRIENDS OF ALEWIFE RESERVATION
 104A INMAN STREET
 CAMBRIDGE, MA 02139

53-59/113
 38161901

254

DATE 4/16/08

PAY TO THE ORDER OF

City of Cambridge

\$ 47.50

forty seven dollars & fifty cent

Cambridge Trust Company
 CAMBRIDGE, MASS.

MEMO

NOT

Green Mass

⑆0⑆⑆300595⑆ ⑈88⑆6⑆90⑆⑈

0254

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

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

- A. The name of the applicant is: Friends of Alewife Reservation
- B. The name of the property owner is: BHX, LLC as Trustee for Acorn Park Holdings Realty Trust.
- C. The applicant has filed an Notice of Intent (NOI) with the Conservation Commission for the municipality of: Cambridge is seeking an Order of Conditions for work associated with the proposal removal of Phragmites, or Common Reed, in an approximately 1,000 square feet area of wetland within the marsh locally known as Muskrat Marsh located at 35 Acorn Park Drive, under the Massachusetts Wetlands Protection Act (General Laws Chapter 131, Section 40).

The project description is attached for your information.

The address of the lot where the activity is proposed is: 35 Acorn Park
Cambridge, MA 02140

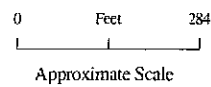
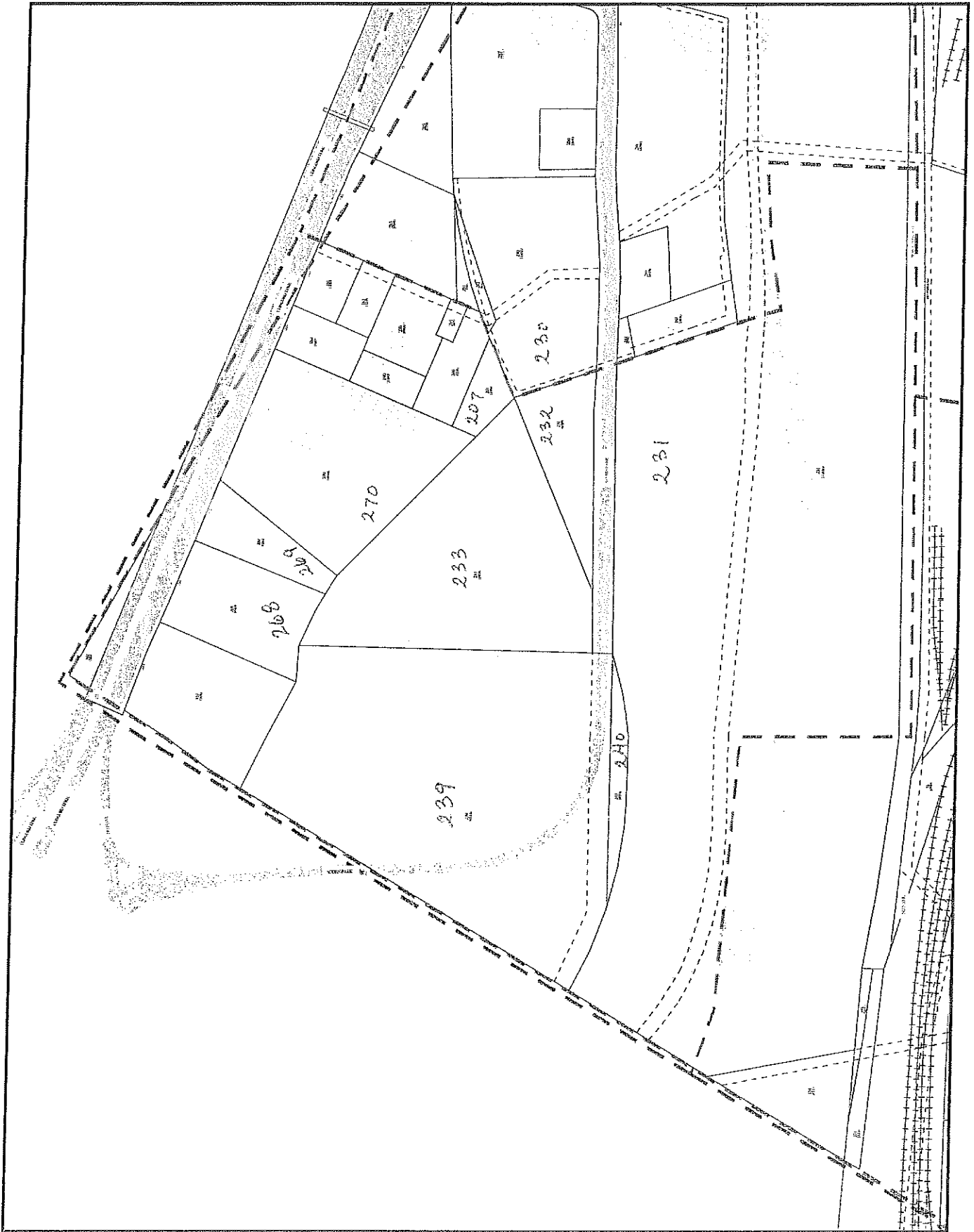
- D. The NOI may be examined at: Cambridge Conservation Commission
344 Broadway Street
Cambridge, MA 02139
617-349-4680

Copies of the NOI may be obtained from: Friends of Alewife Reservation
86 Alewife Brook Parkway, Suite 304
Cambridge, MA 02138
617-415-1884

- E. Information regarding the date, time, and place of the public hearing may be obtained from: Cambridge Conservation Commission (617) 349-4680
or Friends of Alewife at (617) 415-1884
- F. Notice of public hearing, including its date, time, and place, will be published at least (5) days in advance in the following newspaper: Cambridge Chronicle

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

Note: You also may contact the Cambridge Conservation Commission or the Northeast Regional Office of the Department of Environmental Protection (DEP) for more information about this application or the Wetlands Protection Act. To contact DEP, call: Northeast Regional Office: 617-654-6500



267.1-239 and 267.2-260

AP CAMBRIDGE PARTNERS, LLC. TR., ACORN PARK HOLDINGS REALTY TRUST
250 FIRST AVE., SUITE 200
NEEDHAM , MA 02494

267.1-268

CAMBRIDGE VENTURES, LLC, DAM
CAMBRIDGE VENTURES, LLC, et. Al.
P. O. BOX 102
WINCHESTER, MA 01890-0102

267.1-269 and 267.1-270

MARTIGNETTI, CARMINE A., DANIEL A. , MARTIGNETTI, JOSEPH A. MARTIGNETTI &
RONALD A. MARTIGNETTI, TRS. OF THE
P.O. BOX 102
WINCHESTER , MA 01890-0102

267.2-230 and 207

AP CAMBRIDGE PARTNERS, LLC TR. ACORN , PARK HOLDINGS REALTY TRUST
C/O ACORN PARK I REALTY TRUST
250 FIRST AVE., STE 200
NEEDHAM , MA 02494

267.1-231

MASSACHUSETTS COMMONWEALTH OF
STATE HOUSE
BOSTON , MA 02133

267.1-240

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
10 PARK PLAZA
BOSTON , MA 02116