

ECR



Environmental Consulting & Restoration, LLC

Specializing in Wetland and Coastal Resource Area Delineation & Permitting

NOTICE OF INTENT

61 Seaside Road

SUBMITTED TO

Scituate Conservation Commission

August 2020

APPLICANT

**Paul & Bonnie Turcotte
61 Seaside Road
Scituate, MA 02066**

REPRESENTATIVE

**Environmental Consulting & Restoration, LLC
P.O. Box 4012
Plymouth, MA 02361
(617) 529-3792**



Environmental Consulting & Restoration, LLC



August 18, 2020

Town of Scituate
Conservation Commission
Townhall
600 Chief Justice Cushing Hwy
Scituate, MA 02066

RE: Notice of Intent, Proposed Vegetation Management Plan, 61 Seaside Road, Scituate

Dear Members of the Conservation Commission:

Please accept this Notice of Intent application for the proposed vegetation management plan to include the treatment and removal of Common Reed (*Phragmites australis*), a non-native invasive plant species, located at 61 Seaside Road in Scituate (the site). The Town of Scituate Assessors Department references the site as Parcel #28-4-5 and 28-4-4. Portions of the proposed project occur within a Bordering Vegetated Wetland, a Barrier Beach and Land Subject to Coastal Storm Flowage. This application is being submitted in accordance with the Massachusetts Wetlands Protection Act and the Town of Scituate Wetlands Protection Bylaw.

If you have any questions or require additional information, please contact us at (617) 529-3792 or Brad@ecrwetlands.com.

Sincerely,
Environmental Consulting & Restoration, LLC

A handwritten signature in blue ink that reads "Brad Holmes".

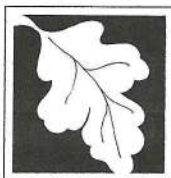
Brad Holmes, PWS, MCA
Manager

CC: Department of Environmental Protection, Wetland Division, 20 Riverside Drive, Lakeville, MA 02347

Paul & Bonnie Turcotte, 61 Seaside Road, Scituate, MA 02066

NOTICE OF INTENT
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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

Scituate

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):

61 Seaside Road

a. Street Address

Scituate

b. City/Town

02066

c. Zip Code

Latitude and Longitude:

42°13'9.39"N

d. Latitude

70°44'37.81"W

e. Longitude

Map 28

f. Assessors Map/Plat Number

Parcels 4-5 & 4-4

g. Parcel /Lot Number

2. Applicant:

Paul & Bonnie

a. First Name

Turcotte

b. Last Name

c. Organization

61 Seaside Road

d. Street Address

Scituate

e. City/Town

MA

f. State

02066

g. Zip Code

h. Phone Number

i. Fax Number

j. Email Address

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

Same as above

a. First Name

b. Last Name

c. Organization

d. Street Address

e. City/Town

f. State

g. Zip Code

h. Phone Number

i. Fax Number

j. Email address

4. Representative (if any):

Brad

a. First Name

Holmes

b. Last Name

Environmental Consulting & Restoration, LLC

c. Company

PO Box 4012

d. Street Address

Plymouth

e. City/Town

MA

f. State

02361

g. Zip Code

617-529-3792

h. Phone Number

i. Fax Number

brad@ecrwetlands.com

j. Email address

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

\$110.00

a. Total Fee Paid

\$42.50

b. State Fee Paid

\$67.50

c. City/Town Fee Paid



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

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A. General Information (continued)

6. General Project Description:

Proposed vegetation management activities to include the treatment and removal of Common Reed (*Phragmites australis*). Portions of the proposed project occurs within a Bordering Vegetated Wetland, Barrier Beach, and Land Subject to Coastal Storm Flowage. Please refer to the Project Narrative attached for more information.

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)
- 310 CMR 10.53 - Control of non-native invasive vegetation

2. Limited Project Type

If the proposed activity is eligible to be treated as an Ecological Restoration Limited Project (310 CMR 10.24(8), 310 CMR 10.53(4)), complete and attach Appendix A: Ecological Restoration Limited Project Checklist and Signed Certification.

8. Property recorded at the Registry of Deeds for:

Plymouth

a. County

48758

c. Book

b. Certificate # (if registered land)

211

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

WPA Form 3 – Notice of Intent

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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 checked="" type="checkbox"/> Bordering Vegetated Wetland	Approx. 1,800 sq. feet 1. square feet	Not applicable 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. ☐ 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:

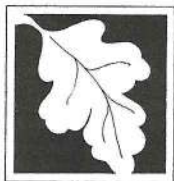
a. total square feet _____ b. square feet within 100 ft. _____ c. square feet between 100 ft. and 200 ft. _____

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.



Massachusetts Department of Environmental Protection
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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 checked="" 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 checked="" type="checkbox"/> Coastal Dunes	Approx. 3,350 sq. ft. 1. square feet	Not applicable 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 checked="" type="checkbox"/> Land Subject to Coastal Storm Flowage	Approx. 3,350 sq. ft. 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

MassGIS Oliver
viewer

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

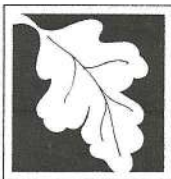
2. ☐ Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **

(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.



WPA Form 3 – Notice of Intent

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

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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/mta/mta_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/mta/mta_exemptions.htm; the NOI must still be sent to NHESP if the project is within estimated habitat pursuant to 310 CMR 10.37 and 10.59.)

2. ☐ Separate MESA review ongoing. a. NHESP Tracking # _____ b. Date submitted to NHESP _____

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

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

- a. ☐ Not applicable – project is in inland resource area only b. ☐ Yes ☒ No

If yes, include proof of mailing, hand delivery, or electronic delivery of NOI to either:

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

North Shore - Hull to New Hampshire border:

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

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.



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

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

MassDEP File Number

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Scituate

City/Town

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.



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

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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.

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

See attached

a. Plan Title

b. Prepared By

c. Signed and Stamped by

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:

2. Municipal Check Number

3. Check date

4. State Check Number

5. Check date

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

Provided by MassDEP:

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Scituate

City/Town

F. Signatures and Submittal Requirements

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

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


1. Signature of Applicant

Bonnie Turek

8/14/2020
2. Date

3. Signature of Property Owner (if different)

Brad Holmes *ECR*

4. Date

8/14/2020
6. Date

5. Signature of Representative (if any)

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:

61 Seaside Road

a. Street Address

Scituate

b. City/Town

c. Check number

d. Fee amount

2. Applicant Mailing Address:

Paul & Bonnie

a. First Name

Turcotte

b. Last Name

c. Organization

61 Seaside Road

d. Mailing Address

Scituate

e. City/Town

MA

f. State

02066

g. Zip Code

h. Phone Number

i. Fax Number

j. Email Address

3. Property Owner (if different):

Same as above

a. First Name

b. Last Name

c. Organization

d. Mailing Address

e. City/Town

f. State

g. Zip Code

h. Phone Number

i. Fax Number

j. Email Address

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

B. Fees

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

Step 1/Type of Activity: Describe each type of activity that will occur in wetland resource area and buffer zone.

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

Step 3/Individual Activity Fee: Identify each activity fee from the six project categories listed in the instructions.

Step 4/Subtotal Activity Fee: Multiply the number of activities (identified in Step 2) times the fee per category (identified in Step 3) to reach a subtotal fee amount. Note: If any of these activities are in a Riverfront Area in addition to another Resource Area or the Buffer Zone, the fee per activity should be multiplied by 1.5 and then added to the subtotal amount.

Step 5/Total Project Fee: Determine the total project fee by adding the subtotal amounts from Step 4.

Step 6/Fee Payments: To calculate the state share of the fee, divide the total fee in half and subtract \$12.50. To calculate the city/town share of the fee, divide the total fee in half and add \$12.50.



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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.c.) Control Vegetation	1	\$110.00	\$110.00
Scituate Bylaw Fee (Cat. 1)	1	\$100.00	

Step 5/Total Project Fee: \$110.00

Step 6/Fee Payments:

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

**AFFIDAVITT OF SERVICE
UNDER THE MASSACHUSETTS WETLANDS PROTECTION ACT**

(to be submitted to the Massachusetts Department of Environmental Protection
and the Scituate Conservation Commission when filing a Notice of Intent)

I, Brad Holmes hereby certify under the pains
and penalties of perjury that on _____ 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 filed under the Massachusetts Wetlands Protection

Act by Paul & Bonnie Turcotte with the

Scituate Conservation Commission _____

for property located at 61 Seaside Road

Project: Vegetation Management Activities

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.

Brad Holmes
Print Name

8/18/20
Date

Brad Holmes
Signature

Time Waiver Request

TO: Scituate Conservation Commission
Town Hall
600 Chief Justice Cushing Hwy.
Scituate, MA 02066

Dear Commission Members:

I/we hereby waive the time requirement set forth in Chapter 131 s. 40 (Wetlands Protection Act), its regulations at 310 CMR 10.00, and the Town of Scituate Wetlands Protection Bylaw 30700. I understand the Commission will make every effort to hold a public meeting within the 21 days after submission of the complete Notice of Intent or Request for Determination.

Under this waiver, the public meeting shall be held within 40 days of the Commission's receiving the complete Request for Determination of Applicability or a Notice of Intent.

I understand the Commission will make every effort to issue the Order of Conditions within the 21 days after closing the hearing, but when extenuating circumstances exist, they will be issued as soon as deemed possible.

This form shall be included in all submittals or they shall be deemed incomplete.

Brad Holmes 8/18/20
Applicant's or Representative's Signature Date

Applicant's Name: (print) Paul & Bonnie Turcotte

Address: 61 Seaside Road

Telephone: _____

Project Location: 61 Seaside Road

Town Map 28 Parcel 4 Lot 5 44

Project description: The proposed project includes the treatment and removal of Common Reed (Phragmites spp.), a non-native invasive plant species.

Commission Member Waiver Request

TO: Scituate Conservation Commission
Town Hall
600 Chief Justice Cushing Hwy.
Scituate, MA 02066

The applicants and/or owners of the below referenced property hereby waive the right to require the same Commission members to be present at any and all continued hearings on this matter.

This is necessary for the Commission to allow a continuance to be granted to the project. Should a continuance be necessary, the only alternatives are for the applicant to request a continuance to a future meeting when the same Commission members are present or to withdraw and re-file at a future time.

Brad Holmes 8/18/20
Applicant's or Representative's Signature Date

Applicant's Name: (print) Paul & Bonnie Turcotte

Address: 61 Seaside Road

Telephone: _____

Project Location: 61 Seaside Road

Town Map 28 Parcel 4 Lot 5 & 4

Project description: The proposed project includes the treatment and removal of Common Reed (*Phragmites spp.*), a non-native invasive plant species.

PROJECT DESCRIPTION

1. Introduction

This Notice of Intent application is being submitted for the proposed vegetation management plan to include the treatment and removal of Common Reed (*Phragmites australis*), a non-native invasive plant species, located at 61 Seaside Road in Scituate (the site). The Town of Scituate Assessors Department references the site as Parcels #28-4-5 and #28-4-4. Portions of the proposed project occurs within a Bordering Vegetated Wetland, Barrier Beach, and Land Subject to Coastal Storm Flowage. This application is being submitted in accordance with the Massachusetts Wetlands Protection Act and the Town of Scituate Wetlands Protection Bylaw.

2. Site Description

The site consists of a single-family home raised on piles with decking, a gravel parking area, etc. The site is located at the western end of Seaside Road and is surrounded by single-family homes to the east and west, the Atlantic to the north and a small brackish pond to the south. Environmental Consulting & Restoration, LLC (ECR) performed a wetland delineation at the site on July 17, 2020. ECR located a Bordering Vegetated Wetland (BVW) along the small salt pond to the south and a Salt Marsh off site to the north. BVW flags (pink and black ribbon) and Salt Marsh flags (blue ribbon) were hung along the landward limits of the wetland resource areas. Upon the completion of the wetland delineation, ECR performed a GPS survey to locate the wetland flags. As a result of the field work and review of available environmental databases, ECR is able to confirm that the project area at the site contains the following wetland resource areas and areas of Conservation Commission jurisdiction:

- Bordering Vegetated Wetlands (BVW)
- Barrier Beach
- Land Subject to Coastal Storm Flowage

Notes:

1. The site is not located within an area mapped as Priority Habitat & Estimated Habitat for Rare Species according to the Massachusetts Natural Heritage & Endangered Species Program (MaNHESP).
2. The site does not contain or is near a Certified Vernal Pool according to the MaNHESP.
3. The site is located within an area mapped as Land Subject to Coastal Storm Flowage according to the FEMA Maps (FEMA Flood Zone VE).
4. The site does not contain or is near a U.S.G.S. mapped stream.
5. The site is not located within an Area of Critical Environmental Concern (ACEC).

3. Proposed Activities

The purpose of this application is to authorize a proposed vegetation management plan to include the treatment and removal of nuisance vegetation. The proposed project includes managing existing native vegetation and the removal of non-native invasive vegetation consisting mainly of Common Reed (*Phragmites australis*). The vegetation surrounding the pond at the site is dominated with Phragmites. Phragmites is a non-native invasive plant species that is listed by the Massachusetts Invasive Plant Advisory Group (MIPAG). MIPAG defines invasive plants as "non-native species that have spread into native or minimally managed plant systems in Massachusetts, causing economic or environmental harm by developing self-sustaining populations and becoming dominant and/or disruptive to those systems." MIPAG was charged by the Massachusetts Executive Office of Environmental Affairs to provide recommendations to the Commonwealth regarding which plants are invasive and what steps should be taken to manage these species.

In addition to management of Phragmites, existing native vegetation such as Poison Ivy (*Toxicodendron radicans*) is also proposed for removal for the safety of the applicants. After treatment and removal activities are complete, native shrubs and herbaceous vegetation is proposed for replacement. Upon establishment of the vegetation management plan, ongoing maintenance activities are planned to maintain the area following the approved protocol.

The management of this non-native invasive pest is proposed as follows:

PHASE 1

1. Prior to the start of management activities, the limits of Phragmites and other designates nuisance vegetation will be flagged in the field by the overseeing specialist. Proposed treatment/removal activities would only be conducted by a licensed herbicide applicator familiar with non-native invasive plant control such as Land Stewardship, LLC. Herbicide applications have proven successful to control Phragmites. Prior to use of herbicide, the label of product and use requirements will be submitted to the Conservation office as well as the contact information for the licensed applicator.
2. Herbicide application would be performed in late summer (mid September) after the Phragmites flowers, which is when the plant is most susceptible to herbicide treatment. Within the dense Phragmites area, the area will be foliar sprayed by way of backpack sprayers with an appropriate wetland-approved herbicide solution, wetland-approved surfactant, indicator dye, and a drift control agent. For areas of Phragmites which are less dense and interspersed with desirable native vegetation, a targeted herbicide application will be performed using the methods described below:
 - The “cut and drip” method: Each stem is cut below a node on the stem. One drop of an herbicide solution mixed with water, and indicator dye is dripped into each stem. This is typically performed around a three-foot perimeter where Phragmites is growing directly adjacent to native shrubs.
 - The “glove” technique: To conduct the “glove” technique each herbicide applicator wears a chemical resistant glove underneath an absorbent cotton glove, which is moistened with the herbicide solution. Each stem and leaf of the individual Phragmites plants is wiped with the gloved hand. An herbicide solution is used along with surfactant and indicator dye. Though labor intensive, the technique prevents herbicide exposure to non-target plants.

Other nuisance vegetation proposed for removal such as Poison Ivy will be hand pulled and/or treated with herbicide by the licensed applicator. Coordination with the Conservation Agent on the methodology for treatment would occur prior to treatment and removal activities.

3. Upon the completion of treating the Phragmites, the dead stalks will be cut to the ground and all brush will be collected and disposed of at an appropriate offsite facility.

It is estimated that 90% Phragmites control will result from the initial treatment. With ongoing monitoring, reporting, and yearly follow up herbicide treatments, it is estimated that 99% control is expected after three years. Phragmites will most likely continue to resurface within the enhancement area and it will be easy to keep it out of the area so long as it is addressed every year. To keep the Phragmites out of the area for the long term it will be necessary to watch the area closely by scouting for new patches and individual plants, even after the outlined treatment. Options for managing Phragmites after the initial three years usually consist of hand pulling, targeted herbicide application, and/or cutting.

PHASE 2

After the successful removal of Phragmites from the area, the reintroduction of native coastal salt tolerant plants can occur. It is anticipated that supplemental planting can occur within the area in the second early spring season following the first treatment and removal work. Supplemental planting is proposed in the early spring season (April 1st to May 15th) using native shrubs and herbaceous seed mixes. The species, placement, and number of plants would be at the direction of the overseeing specialist to include coordination with the Conservation Agent.

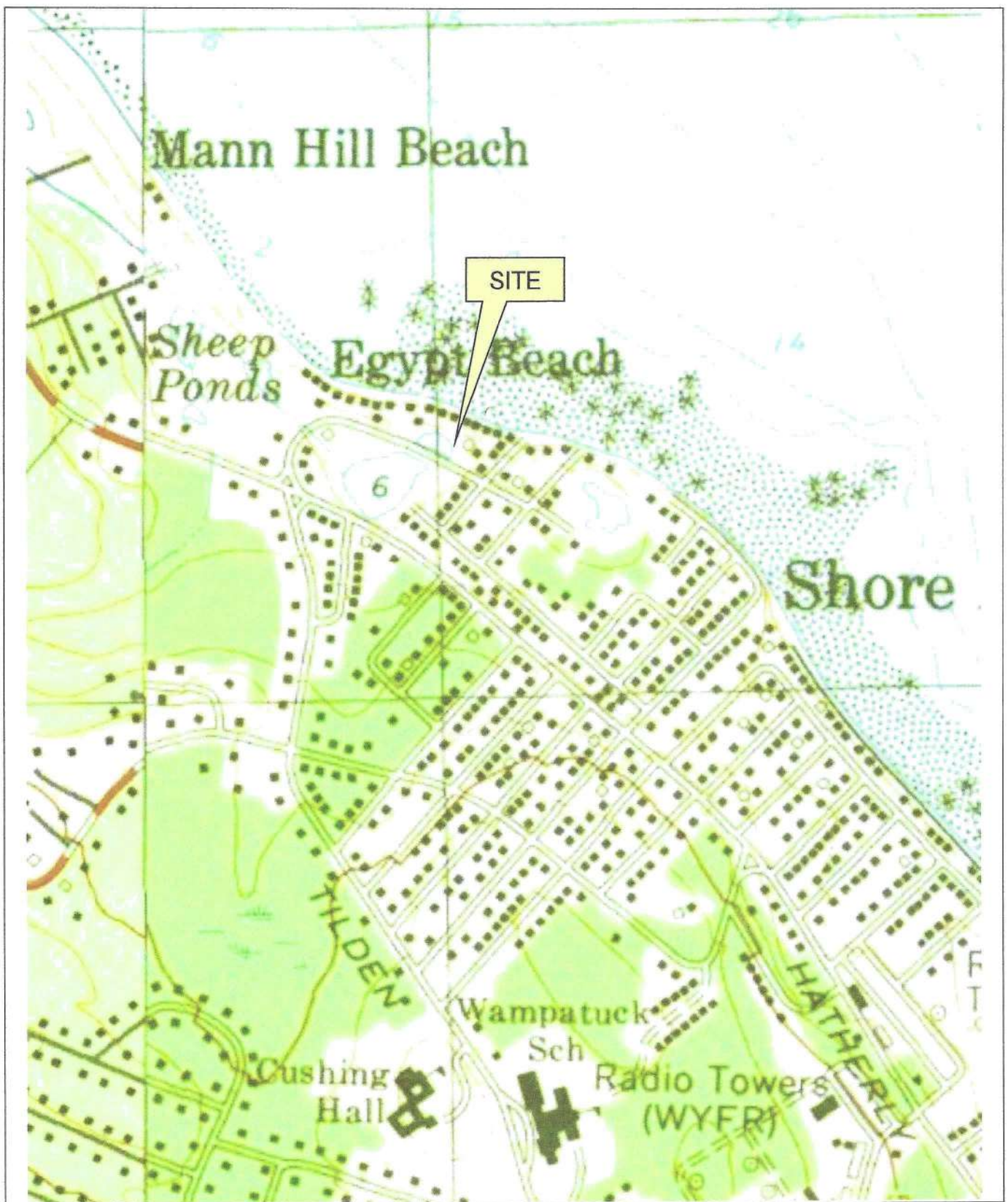
Upon the completion of planting, a Completion Report with photographs would be submitted to the Conservation office. Monitoring and reporting activities would coincide with the monitoring requirements of the special conditions of the anticipated Order of Conditions.

Maintenance of the management area would include ongoing follow-up treatment and removal of non-native invasive and nuisance vegetation. In order to maintain the herbaceous layer, an end of the fall mowing

program is proposed, which will maintain the areas of native grasses and wildflowers from being overcome by woody vegetation. Mowing would be completed using a small mower and/or hand trimmer. Mowing would be timed at the end of each October to include the collection of cuttings.

4. Summary

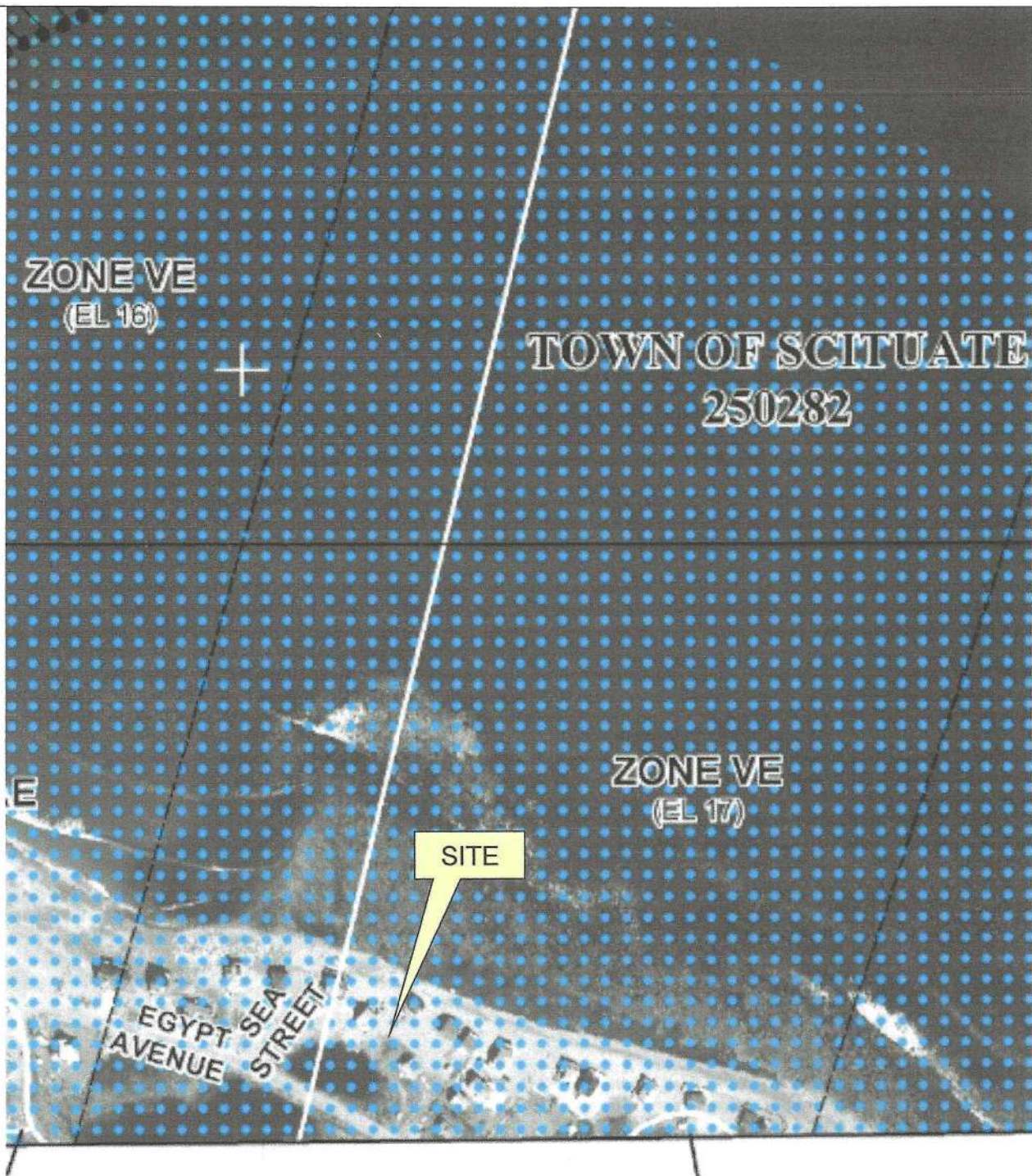
The proposed vegetation management project is intended to improve the health of the wetland resource areas at the site by removing the non-native invasive pest and reintroducing native vegetation. This proposal also significantly improves wildlife habitat value at the site. All proposed work would be conducted in a manner to protect the wetland resource areas and all herbicide treatments will be conducted by a licensed herbicide applicator.



USGS SITE LOCUS MAP
61 Seaside Road
Scituate, Massachusetts

Source: MassGIS Oliver Viewer

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FEMA MAP
61 Seaside Road
Scituate, Massachusetts

Source: FEMA Map 25023C0126K 11/04/2016





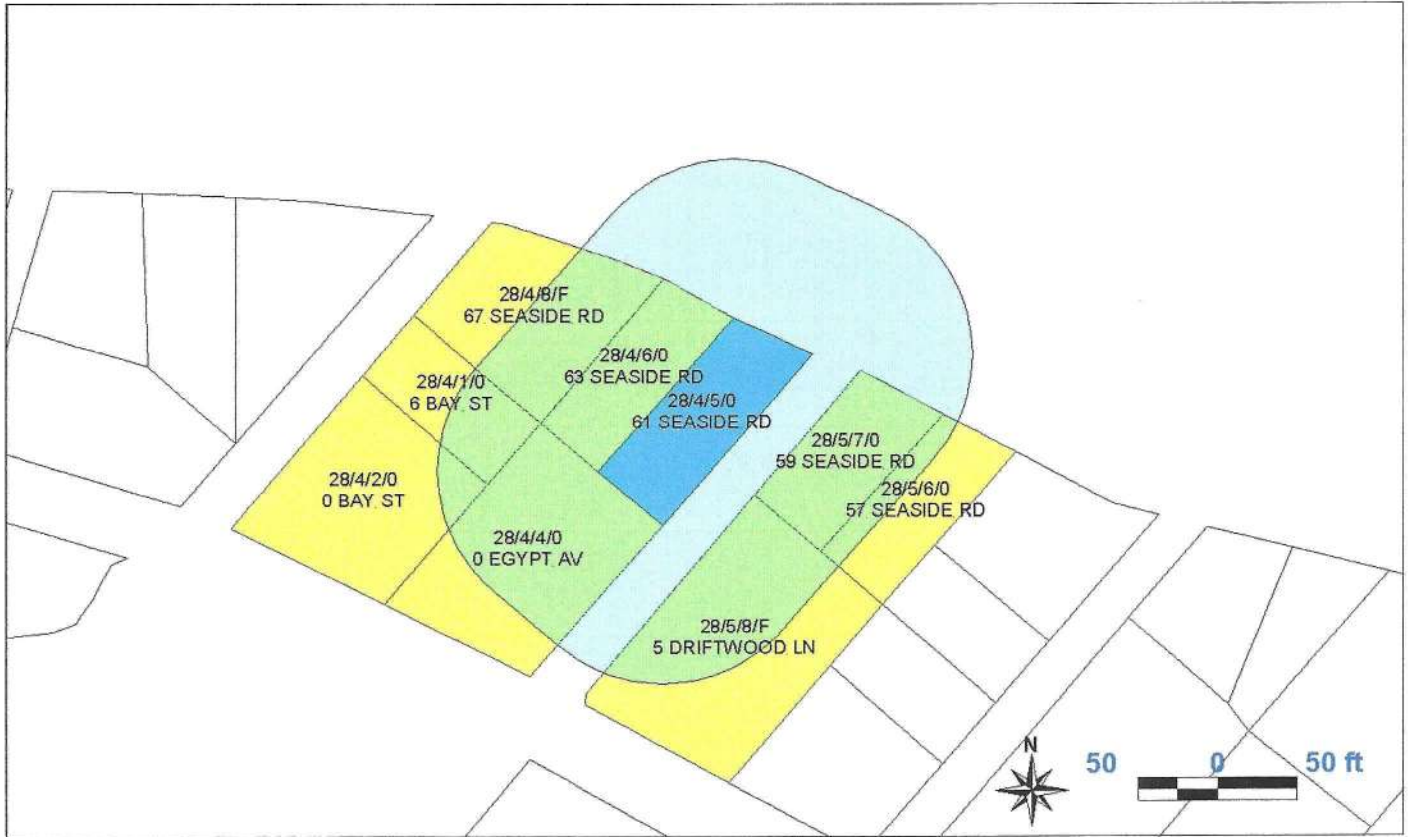
**Priority Habitats of Rare Species, Estimated Habitat of Rare Wildlife
& Certified Vernal Pools Map
61 Seaside Road
Scituate, Massachusetts**

Source: MassGIS Oliver Viewer



TOWN OF SCITUATE, MA
BOARD OF ASSESSORS

Abutters List Within 100 feet of Parcel 28/4/5/0



Key	Parcel ID	Owner	Location	Mailing Street	Mailing City	ST	ZipCd/Country
3249	28-4-1-0-R	CATANESE PETER II & MARY ANN	6 BAY ST	38 BROOKFIELD RD	DOVER	MA	02030
3250	28-4-2-0-R	GORMAN MARJORIE E /KATHLEEN M	0 BAY ST	69 SEASIDE ROAD	SCITUATE	MA	02066
3251	28-4-4-0-R	TURCOTTE PAUL & BONNIE J	0 EGYPT AV	61 SEASIDE RD	SCITUATE	MA	02066
3253	28-4-5-0-R	TURCOTTE PAUL & BONNIE J	61 SEASIDE RD	61 SEASIDE RD	SCITUATE	MA	02066
3252	28-4-6-0-R	BRIGHAM KRISTEN & GREEN ERIC & GREEN DAVID TRS	63 SEASIDE RD	63 SEASIDE RD	SCITUATE	MA	02066
3248	28-4-8-F-R	GULLA JOSEPH & PATRICIA	67 SEASIDE RD	467 WASHINGTON STREET	NORWOOD	MA	02062
3256	28-5-6-0-R	WHELAN KIERAN T, PATRICIA I & TR MCGRADY JUDITH M TR	57 SEASIDE RD	57 SEASIDE RD	SCITUATE	MA	02066
3254	28-5-7-0-R	MAJI PETER M & DONNA M	59 SEASIDE RD	59 SEASIDE RD	SCITUATE	MA	02066
3255	28-5-8-F-R	CASEY BONNIE-JEANNE	5 DRIFTWOOD LN	42 BATES RD	ARLINGTON	MA	02474



100 foot Abutters List Report

Scituate, MA
August 13, 2020

Subject Property:

Parcel Number: 28-4-5
CAMA Number: 28-4-5
Property Address: 61 SEASIDE RD

Mailing Address: TURCOTTE PAUL & BONNIE J
61 SEASIDE RD
SCITUATE, MA 02066

Abutters:

Parcel Number: 28-4-1
CAMA Number: 28-4-1
Property Address: 6 BAY ST

Mailing Address: CATANESE PETER II & MARY ANN
38 BROOKFIELD RD
DOVER, MA 02030

Parcel Number: 28-4-2
CAMA Number: 28-4-2
Property Address: 0 BAY ST

Mailing Address: GORMAN MARJORIE E /KATHLEEN M
69 SEASIDE ROAD
SCITUATE, MA 02066

Parcel Number: 28-4-4
CAMA Number: 28-4-4
Property Address: 0 EGYPT AV

Mailing Address: TURCOTTE PAUL & BONNIE J
61 SEASIDE RD
SCITUATE, MA 02066

Parcel Number: 28-4-6
CAMA Number: 28-4-6
Property Address: 63 SEASIDE RD

Mailing Address: GREEN DONALD E & BEATRICE C
63 SEASIDE ROAD
SCITUATE, MA 02066

Parcel Number: 28-4-8-F
CAMA Number: 28-4-8-F
Property Address: 67 SEASIDE RD

Mailing Address: GULLA JOSEPH & PATRICIA
467 WASHINGTON STREET
NORWOOD, MA 02062

Parcel Number: 28-5-6
CAMA Number: 28-5-6
Property Address: 57 SEASIDE RD

Mailing Address: WHELAN KIERAN & PATRICIA
57 SEASIDE RD
SCITUATE, MA 02066

Parcel Number: 28-5-7
CAMA Number: 28-5-7
Property Address: 59 SEASIDE RD

Mailing Address: MAKI PETER M & DONNA M
59 SEASIDE RD
SCITUATE, MA 02066

Parcel Number: 28-5-8-F
CAMA Number: 28-5-8-F
Property Address: 5 DRIFTWOOD LN

Mailing Address: CASEY BONNIE-JEANNE
42 BATES RD
ARLINGTON, MA 02474



www.cai-tech.com

8/13/2020

Data shown on this report is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this report.

Page 1 of 1



100 foot Abutters List Report

Scituate, MA
August 13, 2020

Subject Property:

Parcel Number: 28-4-4
CAMA Number: 28-4-4
Property Address: 0 EGYPT AV

Mailing Address: TURCOTTE PAUL & BONNIE J
61 SEASIDE RD
SCITUATE, MA 02066

Abutters:

Parcel Number: 28-11-1
CAMA Number: 28-11-1
Property Address: 0 EGYPT AV

Mailing Address: KARRIS MARK S TR LAMONICA
SUZANNE C TR
8535 SOUTH TENAYA WAY
LAS VEGAS, NV 89113

Parcel Number: 28-4-1
CAMA Number: 28-4-1
Property Address: 6 BAY ST

Mailing Address: CATANESE PETER II & MARY ANN
38 BROOKFIELD RD
DOVER, MA 02030

Parcel Number: 28-4-2
CAMA Number: 28-4-2
Property Address: 0 BAY ST

Mailing Address: GORMAN MARJORIE E /KATHLEEN M
69 SEASIDE ROAD
SCITUATE, MA 02066

Parcel Number: 28-4-5
CAMA Number: 28-4-5
Property Address: 61 SEASIDE RD

Mailing Address: TURCOTTE PAUL & BONNIE J
61 SEASIDE RD
SCITUATE, MA 02066

Parcel Number: 28-4-6
CAMA Number: 28-4-6
Property Address: 63 SEASIDE RD

Mailing Address: GREEN DONALD E & BEATRICE C
63 SEASIDE ROAD
SCITUATE, MA 02066

Parcel Number: 28-4-8-F
CAMA Number: 28-4-8-F
Property Address: 67 SEASIDE RD

Mailing Address: GULLA JOSEPH & PATRICIA
467 WASHINGTON STREET
NORWOOD, MA 02062

Parcel Number: 28-5-6
CAMA Number: 28-5-6
Property Address: 57 SEASIDE RD

Mailing Address: WHELAN KIERAN & PATRICIA
57 SEASIDE RD
SCITUATE, MA 02066

Parcel Number: 28-5-7
CAMA Number: 28-5-7
Property Address: 59 SEASIDE RD

Mailing Address: MAKI PETER M & DONNA M
59 SEASIDE RD
SCITUATE, MA 02066

Parcel Number: 28-5-8-F
CAMA Number: 28-5-8-F
Property Address: 5 DRIFTWOOD LN

Mailing Address: CASEY BONNIE-JEANNE
42 BATES RD
ARLINGTON, MA 02474



www.cai-tech.com

8/13/2020

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Page 1 of 1

NOTIFICATION TO ABUTTERS UNDER THE MASSACHUSETTS WETLANDS 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 Paul & Bonnie Turcotte
- B. The applicant has filed a Notice of Intent with the Conservation Commission for the municipality of The Town of Scituate seeking permission to remove, fill, dredge or alter an Area Subject to Protection Under the Wetlands Protection Act (General Laws Chapter 131, Section 40 and The Town of Scituate Code of Bylaws Section 30700).
Project: Proposed vegetation management activities to control non-native invasive vegetation. Please refer to the application on file with the Conservation office for more information.
- C. The address of the lot where the activity is proposed 61 Seaside Road Scituate, Assessor Parcels ID#28-4-5 and ID#28-4-4
- D. Copies of the Notice of Intent may be examined at Scituate Conservation office, Town Hall, Mon, Weds & Thurs 8:30-4:45. Tuesdays 8:30-7:30. Friday 8:30-11:45
between the hours of See above and See above on the following days of the week: See above. For more information, call () 781-545-8721.
Check One: This is the applicant ☐, representative ☒, or other ☐
(specify): Scituate Conservation office
- E. Copies of the Notice of Intent may be obtained from either (check one):
The applicant ☐, or the applicant's representative ☒, or by calling this telephone number () 617-529-3792 between the hours of 9AM-5PM and Monday to Friday
Applicant Representative - ECR, LLC at 617-529-3792
- F. Information regarding the date, time, and place of the public hearing may be obtained from Scituate Conservation office by calling this telephone number () 781-545-8721. Between the hours of See above and See above on the following days of the week: See above.
Check One: This is the applicant ☐, representative ☐, or other ☒
(specify): Mon, Weds & Thurs 8:30-4:45. Tuesdays 8:30-7:30. Friday 8:30-11:45

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

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 DEP, call:

Central Region:	508-792-7650	Northeast Region:	617-935-2160
Southeast Region:	508-946-2800	Western Region:	413-784-1100



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Conservation Plan Proposed Vegetation Management

61 Seaside Road, Scituate, MA

Environmental Consulting & Restoration, LLC

Legend

- Wetland Flags
- Wetland Delineation
- 50-Foot Buffer
- 100-Foot Buffer
- Parcel Boundary

Notes:

- 1.) Basemap Source: MassGIS
- 2.) Parcel Boundary Source: MassGIS
- 3.) Wetland delineation & GPS survey conducted by ECR on July 27, 2020

Date:

August 13, 2020

Scale:

1 inch = 40 feet

