Notice of Intent Application

27 Old Dam Road Bourne, MA Map 26 – Parcel 18.2

February 15, 2022



Main Office:

49 Herring Pond Road Buzzards Bay, MA 02532 508-833-0070 Ext 303

508-833-2282 (fax)

Nantucket Office:

19 Old South Road Nantucket, MA 02554

508-325-0044

Mansfield Office:

905 S. Main Street Mansfield, MA 02048

508-618-3029

List of Materials and Plans submitted with NOI Application

- 1. Narrative
- 2. Notice of Intent WPA Form 3
- 3. Bourne Conservation Commission Forms
 - a. NOI Filing Information Worksheet
 - b. NOI Authorization Form
 - c. Waiver Agreement
 - d. Commission Member Waiver Request
 - e. Site Inspection Authorization
 - f. Filing Fee Submittal Form
- 4. Maps showing Project Site
 - a. USGS Topographic Map
 - b. Aerial Orthophoto
 - c. FEMA Flood Insurance Rate Map
 - d. Aerial NHESP Map
- 5. Directions to Site
- 6. Abutter Documents
 - a. Affidavit of Service
 - b. Certified Abutters List
 - c. Notification to Abutters
 - d. Proof of Mailing
- 7. Plan: "*Proposed Site Plan in Bourne, MA*", prepared by Bracken Engineering, Inc., dated February 15, 2022

PROJECT NARRATIVE

Prepared for

William and Michelle Macuch

27 Old Dam Road Bourne Map 26, Parcel 18.2

On behalf of the Applicant William Macuch, Bracken Engineering, Inc. respectfully submits this Notice of Intent (NOI) for work within Land Subject to Coastal Storm Flowage (LSCSF). The project consists of the construction of a new garage structure to the southwest of an existing single-family dwelling with any and all associated utility work, grading, landscaping, and appurtenances. The property is a developed parcel located in a densely populated residential neighborhood northerly to Old Dam Road. The property is abutted by single-family dwellings to the east and west and an undeveloped parcel to the northwest.

Wetland Resource Areas

The parcel lies within the FEMA Special Flood Hazard Zone "AE" (El.15) as shown on the FEMA Flood Insurance Rate Map No. 25001C-0501-J dated July 16, 2014. The AE Zone is located within the west, southwest, and south portions of the parcel. There are no estimated habitats of rare wildlife or priority habitats of rare species located on the parcel as designated by the Natural Heritage and Endangered Species Program 15th edition.

Proposed Project

The Applicant proposes to build a proposed 1,120± Sq ft three (3) bay garage in the southwest portion of the parcel. An existing shed located to the north of the existing dwelling will be relocated. Refer to the attached site plan for more detail. The project is located within the FEMA special flood hazard AE el.15' zone. Work only takes place within the limits of the proposed garage.

Performance Standards

Protection of Public and Private Water Supply and Ground Water Supply

The site is not located within a DEP defined wellhead protection area and there are no private wells in the vicinity of the proposed project. The dwelling shall be connected to the existing sewer system located within the Taylor Point neighborhood. The project will have no adverse impacts on ground water supply. Therefore, the public and private water supply and groundwater supply protection interests of the Act and the Bylaw will be upheld.

Flood Control and Storm Damage Prevention

The proposed work lies on land subject to coastal storm flowage. Flood conscious design of the proposed foundation and garage structure, including flood vents and slab grade, will not impede the ability of the landform to receive and naturally disperse floodwaters. Therefore, the flood control and storm damage prevention interests of the Act and Bylaw will be upheld.

Prevention of Pollution

Erosion control measured shall be employed as deemed necessary by the engineer and/or Conservation Agent at the time of construction. All roof runoff shall be collected and infiltrated to prevent excess surface runoff. Therefore, the pollution interests of the Act and Bylaw will be upheld to the maximum extent practicable.

Protection of Fisheries, Shellfisheries, Wildlife Habitat and Riverfront Areas

The Site does not contain mapped NHESP designated areas (Estimated or Priority Habitats) or any certified or potential vernal pools. All work is within developed areas on the lot and is not anticipated to adversely impact an adjacent wildlife habitat. No work is proposed below the Mean High Water. Therefore, the fisheries, shellfisheries, wildlife habitat and riverfront interests of the Act and Bylaw shall be protected.

Summary

The Applicant seeks to construct a proposed flood compliant garage including all associated grading, landscaping, utilities, and appurtenances. The project is located within LSCSF. Appropriate measures are proposed to be employed to minimize adverse effects and prevent erosion and migration of sediment that may otherwise impact resource areas. As proposed, the project has met the burden of proof established under the Act and Bylaw. Therefore, the Applicant respectfully requests issuance of an Order of Conditions by the Conservation Commission



WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, $\S40$ and Town of Bourne Wetland Protection Bylaw 3.7 and its Wetland Regulations

Provided by MassDEP:
SE7MassDEP File Number

Document Transaction Number
BOURNE
City/Town

BOURNE BYLAW Fee

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

27 Old Dam Road		Bourne	02532
a. Street Address		b. City/Town	c. Zip Code
Latituda and Langit	tudo:	41.734030	-70.609830
Latitude and Longi	iude.	d. Latitude	e. Longitude
26		18.2	
f. Assessors Map/Plat N	lumber	g. Parcel /Lot Numb	er
Applicant:			
William		Macuch	
a. First Name		b. Last Name	
c. Organization			
27 Old Dam Road			
d. Street Address			
Bourne		MA	02532
e. City/Town		f. State	g. Zip Code
508-322-0056		billymacuch@yahoo	- · · · · · · · · · · · · · · · · · · ·
h. Phone Number	i. Fax Number	j. Email Address	
n. I Hone Mullipel	i. i ax i ullibei	j. Email Address	
Property owner (re	quired if different from	n applicant):	f more than one owner
William & Michelle		Macuch	
William & Michelle a. First Name		Macuch b. Last Name	
a. First Name			
a. First Name c. Organization			
a. First Name			
a. First Name c. Organization SAME d. Street Address		b. Last Name	
a. First Name c. Organization SAME			g. Zip Code
a. First Name c. Organization SAME d. Street Address	i. Fax Number	b. Last Name	g. Zip Code
a. First Name c. Organization SAME d. Street Address e. City/Town		b. Last Name	g. Zip Code
a. First Name c. Organization SAME d. Street Address e. City/Town h. Phone Number Representative (if a		f. State j. Email address	
a. First Name c. Organization SAME d. Street Address e. City/Town h. Phone Number		b. Last Name	
a. First Name c. Organization SAME d. Street Address e. City/Town h. Phone Number Representative (if a Zachary L.	any):	f. State j. Email address Basinski, PE,	
a. First Name c. Organization SAME d. Street Address e. City/Town h. Phone Number Representative (if a Zachary L. a. First Name	any):	f. State j. Email address Basinski, PE,	
a. First Name c. Organization SAME d. Street Address e. City/Town h. Phone Number Representative (if a Zachary L. a. First Name Bracken Engineerin	any): ng, Inc.	f. State j. Email address Basinski, PE,	
a. First Name c. Organization SAME d. Street Address e. City/Town h. Phone Number Representative (if a Zachary L. a. First Name Bracken Engineering. Company	any): ng, Inc.	f. State j. Email address Basinski, PE,	
a. First Name c. Organization SAME d. Street Address e. City/Town h. Phone Number Representative (if a Zachary L. a. First Name Bracken Engineering. Company 49 Herring Pond R. d. Street Address	any): ng, Inc.	f. State j. Email address Basinski, PE,	
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a. First Name c. Organization SAME d. Street Address e. City/Town h. Phone Number Representative (if a Zachary L. a. First Name Bracken Engineering. Company 49 Herring Pond R d. Street Address Buzzards Bay e. City/Town	any): ng, Inc.	f. State j. Email address Basinski, PE, b. Last Name MA f. State	CFM 02532 g. Zip Code
a. First Name c. Organization SAME d. Street Address e. City/Town h. Phone Number Representative (if a Zachary L. a. First Name Bracken Engineering C. Company 49 Herring Pond R. d. Street Address Buzzards Bay	any): ng, Inc.	f. State j. Email address Basinski, PE, b. Last Name	CFM 02532 g. Zip Code
a. First Name c. Organization SAME d. Street Address e. City/Town h. Phone Number Representative (if a Zachary L. a. First Name Bracken Engineering. Company 49 Herring Pond R d. Street Address Buzzards Bay e. City/Town 508-833-0070 h. Phone Number	any): ng, Inc. oad i. Fax Number	f. State j. Email address Basinski, PE, b. Last Name MA f. State zac@brackeneng.co	CFM 02532 g. Zip Code
a. First Name c. Organization SAME d. Street Address e. City/Town h. Phone Number Representative (if a Zachary L. a. First Name Bracken Engineering. Company 49 Herring Pond R. d. Street Address Buzzards Bay e. City/Town 508-833-0070 h. Phone Number Total WPA Fee Pa	any): ng, Inc. oad i. Fax Number id (from NOI Wetland	f. State j. Email address Basinski, PE, b. Last Name MA f. State zac@brackeneng.cc j. Email address Fee Transmittal Form):	CFM 02532 g. Zip Code
a. First Name c. Organization SAME d. Street Address e. City/Town h. Phone Number Representative (if a Zachary L. a. First Name Bracken Engineering. Company 49 Herring Pond R d. Street Address Buzzards Bay e. City/Town 508-833-0070 h. Phone Number	any): ng, Inc. oad i. Fax Number id (from NOI Wetland	f. State j. Email address Basinski, PE, b. Last Name MA f. State zac@brackeneng.cc j. Email address	CFM 02532 g. Zip Code

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WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, $\S40$ and Town of Bourne Wetland Protection Bylaw 3.7 and its Wetland Regulations

	ded by MassDEP: SE 7-
N	MassDEP File Number
Ī	Document Transaction Number
E	BOURNE
(City/Town

A. General Information (continued)

A.	General Information (continued)	
6.	General Project Description:	
	The proposed project consists of the construction of grading, landscaping, and appurtenances.	a detached garage structure with associated
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 (inc. Restoration Limited Project) subject to 310 CMR 10.24 (coastal) or 310 CMR 10.53 1. Yes No If yes, describe which limited project applies to this project 10.24 and 10.53 for a complete list and description of limit		.24 (coastal) or 310 CMR 10.53 (inland)? ad project applies to this project. (See 310 CMR
	2. Limited Project Type	
	If the proposed activity is eligible to be treated as ar CMR10.24(8), 310 CMR 10.53(4)), complete and at Project Checklist and Signed Certification.	
8.	Property recorded at the Registry of Deeds for:	
	Barnstable	
	a. County 33339	b. Certificate # (if registered land) 319
	c. Book	d. Page Number
B.	Buffer Zone & Resource Area Impa	acts (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.	
 Inland Resource Areas (see 310 CMR 10.54-10.58; if not applicable, go to Coastal Resource Areas). 		.58; if not applicable, go to Section B.3,
	Check all that apply below. Attach narrative and any project will meet all performance standards for each standards requiring consideration of alternative proj	of the resource areas altered, including

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

Resource Area Size of Proposed Alteration Proposed Replacement (if any) Bank 1. linear feet 2. linear feet b. 🗌 **Bordering Vegetated** Wetland 1. square feet 2. square feet c. 🗌 Land Under 1. square feet 2. square feet Waterbodies and Waterways 3. cubic yards dredged Resource Area Size of Proposed Alteration Proposed Replacement (if any) **Bordering Land** d. 🗌 1. square feet 2. square feet Subject to Flooding 3. cubic feet of flood storage lost 4. cubic feet replaced Isolated Land е. 1. square feet Subject to Flooding 2. cubic feet of flood storage lost 3. cubic feet replaced f. 🔲 Riverfront Area 1. Name of Waterway (if available) - specify coastal or inland 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)

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

Note: for coastal riverfront areas, please complete Section B.2.f. above.



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

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

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

4.

5.

Resou	irce Area	Size of Proposed Alteration	Proposed Replacement (if any)
а. 🗌	Designated Port Areas	Indicate size under Land Unde	er the Ocean, below
b. 🗌	Land Under the Ocean	square feet cubic yards dredged	
с. 🗌	Barrier Beach		aches and/or Coastal Dunes below
d. 🗌	Coastal Beaches	1. square feet	2. cubic yards beach nourishment
е. 🗌	Coastal Dunes	1. square feet	2. cubic yards dune nourishment
		Size of Proposed Alteration	Proposed Replacement (if any)
f g	Coastal Banks Rocky Intertidal Shores	linear feet square feet	
h.	Salt Marshes Land Under Salt Ponds	square feet square feet	2. sq ft restoration, rehab., creation
j. 🔲	Land Containing Shellfish	cubic yards dredged square feet	
k. 🗌	Fish Runs		nks, inland Bank, Land Under the er Waterbodies and Waterways,
If the p		1. cubic yards dredged 1. square feet f restoring or enhancing a wetland tered in Section B.2.b or B.3.h about the section B.2.b or B.	
	re feet of BVW	b. square feet of	Salt Marsh
	oject Involves Stream Cros	·	
a. numb	per of new stream crossings	b. number of repl	acement stream crossings

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C. C	Other	Applicable	Standards and	Requirements
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	• •	•	
	This is a proposal for an Ecological Restoration Limited Project. Skip Section C and complete Appendix A: Ecological Restoration Limited Project Checklists – Required Actions (310 CMR 10.11).		
Str	reamlined Massachusetts Endangered Spec	ies 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 <i>Massachusetts Natural Heritage Atlas</i> or go to http://maps.massgis.state.ma.us/PRI EST HAB/viewer.htm.		
	a. Yes No If yes, include proof of m	nailing or hand delivery of NOI to:	
	August 1, 2021 b. Date of map Natural Heritage and E. Division of Fisheries at 1 Rabbit Hill Road Westborough, MA 0156		
	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 Endangere	ed Species Review*	
	1. Percentage/acreage of property to be a	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 we wetlands jurisdiction, showing existing and propose tree/vegetation clearing line, and clearly demarcate	ed conditions, existing and proposed	
	(a) Project description (including description buffer zone)	on of impacts outside of wetland resource area &	
	(b) Photographs representative of the site		

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^{*} Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see https://www.mass.gov/maendangered-species-act-mesa-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.



3.

Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent

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rov	ovided by MassDEP: SE7-	
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	BOURNE	
	City/Town	

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

Make	<u>a-mesa-project-review</u>). Make check payable to "Commonwealth of Massachusetts - NHESP" and <i>mail to NHESP</i> at		
above	above address		
Project	Projects altering 10 or more acres of land, also submit:		
(d)	Vegetation cover type map of site		
(e)	Project plans showing Priority & Estima	ted Habitat boundaries	
(f) OF	R Check One of the Following		
1. 🗌	https://www.mass.gov/service-details/e	MESA exemption applies. (See 321 CMR 10.14, xemptions-from-review-for-projectsactivities-in-nt to NHESP if the project is within estimated 1 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" dete Permit with approved plan.	rmination or valid Conservation & Management	
For coasta		osed project located below the mean high water	
a. Not a	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 the Cape &	e - Cohasset to Rhode Island border, and Islands:	North Shore - Hull to New Hampshire border:	
Southeast M Attn: Enviro 836 South F New Bedfor	Marine Fisheries - Marine Fisheries Station nmental Reviewer Rodney French Blvd. d, MA 02744 f.envreview-south@mass.gov	Division of Marine Fisheries - North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930 Email: dmf.envreview-north@mass.gov	
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.			
c. Is	this an aquaculture project?	d. ☐ Yes ⊠ No	
If yes, include a copy of the Division of Marine Fisheries Certification Letter (M.G.L. c. 130, § 57).			

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Massachusetts Department of Environmental ProtectionBureau of Resource Protection - Wetlands

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Prov	ided by MassDEP: SE7-
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	BOURNE
	City/Town

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

	4.	Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)?
Online Users: Include your		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.
document transaction		Bourne Back River
number (provided on your receipt page)	5.	b. ACEC 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?
with all		
supplementary information you		a. Yes No
submit to the Department.	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:
		 Applying for Low Impact Development (LID) site design credits (as described in Stormwater Management Handbook Vol. 2, Chapter 3)
		2. A portion of the site constitutes redevelopment
		3. Proprietary BMPs are included in the Stormwater Management System.
		b. No. Check why the project is exempt:
		1. Single-family house
		2. Emergency road repair
		3. Small Residential Subdivision (less than or equal to 4 single-family houses or less than or equal to 4 units in multi-family housing project) with no discharge to Critical Areas.
	D.	Additional Information
		This is a proposal for an Ecological Restoration Limited Project. Skip Section D and complete Appendix A: Ecological Restoration Notice of Intent – Minimum Required Documents (310 CMR 10.12).
		Applicants must include the following with this Notice of Intent (NOI). See instructions for details.
		Online Users: Attach the document transaction number (provided on your receipt page) for any of the following information you submit to the Department.
		1. USGS or other map of the area (along with a narrative description, if necessary) containing sufficient information for the Conservation Commission and the Department to locate the site. (Electronic filers may omit this item.)
		2. Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative to the boundaries of each affected resource area.

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	City/Town

D.	Additiona	I Information (cont'd)
	AMMILIOIIM		OUTIL G

3.		d other resource area boundary delineations (MassDEP BVW on of Applicability, Order of Resource Area Delineation, etc.),		
4.	List the titles and dates for all pla	ans and other materials submitted with this NOI.		
	Proposed Site Plan in Bourne, MA			
	racken Engineering, Inc.	Zachary L. Basinski, PE, CFM & Alan M. Grady, PLS		
_	Prepared By	c. Signed and Stamped by		
	/15/2022	1" = 20'		
	Final Revision Date	e. Scale		
f.	Additional Plan or Document Title	g. Date		
5. 🗌	If there is more than one propert listed on this form.	ry owner, please attach a list of these property owners not		
6.	Attach proof of mailing for Natura	al Heritage and Endangered Species Program, if needed.		
7.	Attach proof of mailing for Massa	achusetts Division of Marine Fisheries, if needed.		
8. 🛛	Attach NOI Wetland Fee Transm	IOI Wetland Fee Transmittal Form		
9. 🗌	Attach Stormwater Report, if nee	eded.		
E. Fee	<u> </u>			
1.	Fee Exempt: No filing fee shall b	be assessed for projects of any city, town, county, or district recognized Indian tribe housing authority, municipal housing Bay Transportation Authority.		
Applicants must submit the following information (in addition to pages 1 and 2 of the NOI V Fee Transmittal Form) to confirm fee payment:				
1686	•	2/15/2022		
	icipal Check Number	3. Check date		
1686		2/15/2022		
	e Check Number	5. Check date		
		J. Official date		
	ken Engineering, Inc. or name on check: First Name	7. Payor name on check: Last Name		
o. ray	or name on oneon. I hat Name	1. Layor hame of clieck. Last Name		

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WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 and Town of Bourne Wetland Protection Bylaw 3.7 and its Wetland Regulations

Pro	vided by MassDEP:
	SE7-
42	MassDEP File Number
	Document Transaction Number
	BOURNE

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.

angen	2/14/22
1. Signature of Applicant	2. Date
3. Signature of Property Owner (if different)	4. Date
5. Sign store of Representative (if any) BRACKEN ENGINEERING, INC.	

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.





Α.	Applicant Information				
1.	Location of Project:				
	27 Old Dam Road	Bourne			
	a. Street Address	b. City/Town			
	16862	\$42.50			
	c. Check number	d. Fee amount			
2.	Applicant Mailing Address:				
	William	Macuch			
	a. First Name	b. Last Name			
	c. Organization				
	27 Old Dam Road				
	d. Mailing Address				
	Bourne	MA	02532		
	e. City/Town	f. State	g. Zip Code		
	508-322-0056	billymacuch@yahoo.com	billymacuch@yahoo.com		
	h. Phone Number i. Fax Number	j. Email Address			
3.	Property Owner (if different):				
	William & Michelle	Macuch			
	a. First Name	b. Last Name			
	c. Organization				
	SAME				
	d. Mailing Address				
	e. City/Town	f. State	g. Zip Code		

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

h. Phone Number

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

i. Email Address

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.

i. Fax Number

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 (a)	<u>1</u>	\$110.00	\$110.00
	Step 5/To	otal 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	e of filling 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.)

27 Old Dam Road - USGS

LOCUS MassMapper

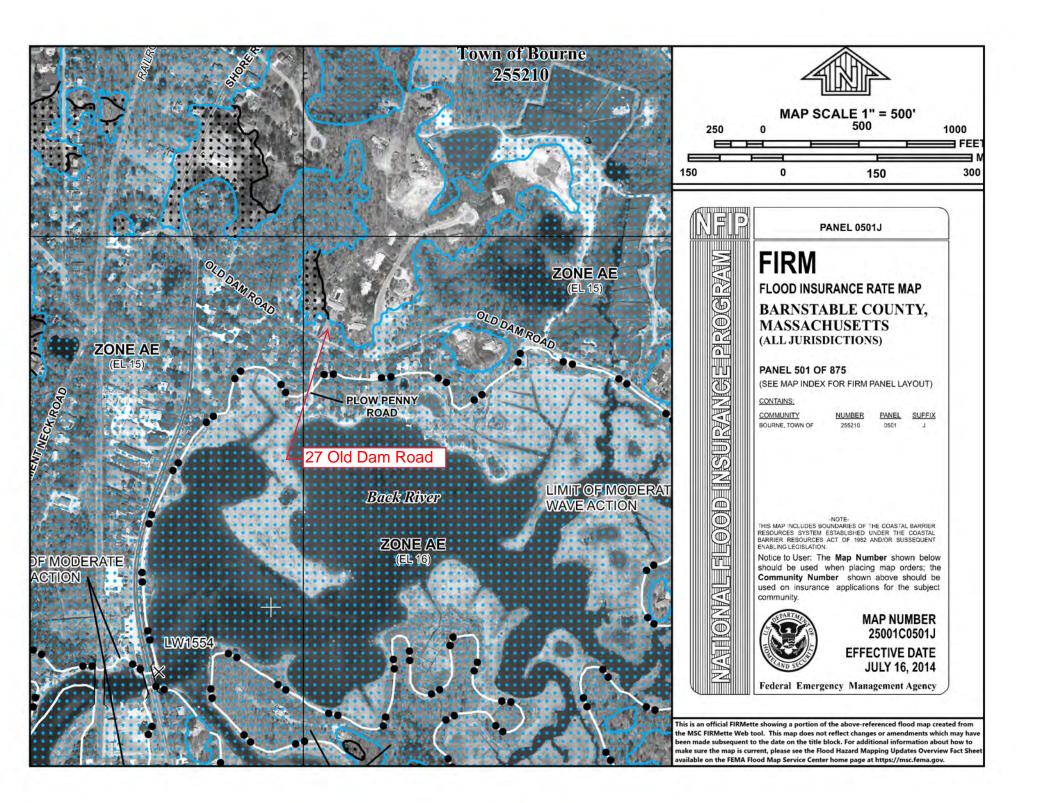
USGS Topographic Maps

27 Old Dam Road - Aerial



Property Tax Parcels

MassDOT Roads Street Names



27 Old Dam Road - NHESP



Potential Vernal Pools

•

NHESP Priority Habitats of Rare Species



NHESP Estimated Habitats of Rare Wildlife



NHESP Certified Vernal Pools



Property Tax Parcels

MassDOT Roads Street Names



Town of Bourne CONSERVATION COMMISSION

24 Perry Avenue Buzzards Bay, Massachusetts 02532

NOTICE OF INTENT FILING INFORMATION WORKSHEET

In order to expedite the processing of your Notice of Intent filing with the Bourne Conservation Commission, please complete this information sheet and submit it with your application.

1. Applicant Name: William Macuch			
2. Applicant Address: 27 Old Dam Road, Bourne, MA 02532			
3. Property Owner Name: William Macuch & Michelle Macuch			
4. Property Owner Address: 27 Old Dam Road, Bourne, MA 02532			
5. Representative Name: Zachary L. Basinski, PE, CFM of Bracken Engineering, Inc.			
5. Representative Address: 49 Herring Pond Road, Buzzards Bay, MA 02532 7. Project Address: 27 Old Dam Road			
8. Project Map and Parcel Number: Map 26 Parcel 18.2 9. Book and Page # County Barnstable Book 33339 Page 319			
10. Project Description: The proposed project includes the construction of a detached garage structure with all associated landscaping, grading, utilities and appurtenances.			
11. Is this project in an AE flood zone? Yes No			
12. Is this project in a V flood zone? Yes No			
13. Is this project within 100 feet of a wetland resource area? Yes No			
14. Is this project within 200 feet of a riverfront? Yes No			
15. Plan Title and Date: Proposed Site Plan prepared by Bracken Engineering, Inc., dated 2/15/202			
16. Plan signed and stamped by: Zachary L. Basinski, PE, CFM & Alan M. Grady, PLS			
17. Total Fee: (From Appendix B: Wetlands Fee Transmittal Form) \$_\$110.00			

Bourne NOI Portion \$67.50 Bourne Bylaw Fee \$125.00

Notice of Intent Authorization Form

Please print in black or blue ink

We, <u>William Macuch & Michelle Macuch</u>, the property owners of a parcel of land located at <u>27 Old Dam Road</u>, Bourne Assessor's Map <u>26.0</u> Parcel <u>18.2</u>, are filing a Notice of Intent with the Conservation Commission.

We have authorized the following person(s) or firm(s) to act on our behalf and to represent us before the Commission during the public hearing review.

BRACKEN ENGINEERING, INC.

We also certify to the Commission that we am in full compliance with Town of Bourne Bylaw section 3.11.2 "Right to Revoke or Suspend Licenses or Permits for Non-Payment of Taxes or Assessments", in that any "taxes, fees, assessments, betterments or any other municipal charges, including amounts assessed under the provisions of section twenty-one D" have been paid.

Through my signature I attest that this instrument and its statements have been prepared honestly.

my	2/14/22
Signature	Date
Print Name: William Much	
Signature	Date
Print Name:	

Waiver Agreement

Bourne Conservation Commission Town Hall 24 Perry Avenue Buzzards Bay, MA 02532

Commissioners:

I 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 Bourne Wetlands Protection Bylaw Article 3.7. I understand the Commission will make every effort to hold a public hearing within the mandated 21 day time frame and render a decision within the subsequent 21 day time frame upon closure of the hearing.

In agreeing with this waiver the public hearing will take place within 35 days of receiving the Notice of Intent.

Applicant's or Representative's Signature	<u>ア/14/2て</u> Date
Applicant's Name: (print) William Macuch	
Address: 27 Old Dam Road, Bourne, MA 02532	
Telephone: 508-322-0056	
Project Location: 27 Old Dam Road (Map 26.0, Parce	el 18-2)

Commission Member Waiver Request

Bourne Conservation Commission Town of Bourne 24 Perry Ave. Buzzards Bay, MA 02532

Dear Commissioners:

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 and is in conformance with the opinion of Town Counsel. 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.

Applicant's or own	er's signature	· · · · · · · · · · · · · · · · · · ·		<u> 2/14/ z</u> Date	7	
Applicant's name:		rne MA (2532			_(print)
Address:		me, wize c	2002			
Project Location: _	27 Old Dam Road	· · · · · · · · · · · · · · · · · · ·				
Town Map	26.0	Parcel _	18	Lot	2	
Project description	: Construction of a propo utilities and landscapin	•	garage, v	vith associated ξ	prading	

Town of Bourne CONSERVATION COMMISSION

24 PerryAvenue Buzzards Bay, Massachusetts 02532

Site Inspection Authorization

This form must be signed and dated by the property owner:

As the owner of the property which is the subject of this permit application, I grant to members and agents of the Bourne Conservation Commission the right to enter, inspect and sample the premises for the following:

- 1. To evaluate site conditions and verify information contained in the application prior to and during the hearing process.
- 2. To monitor the site during construction.
- 3. To verify compliance with the permit after the project's completion.

Address of Proposed Work (include map and parcel)

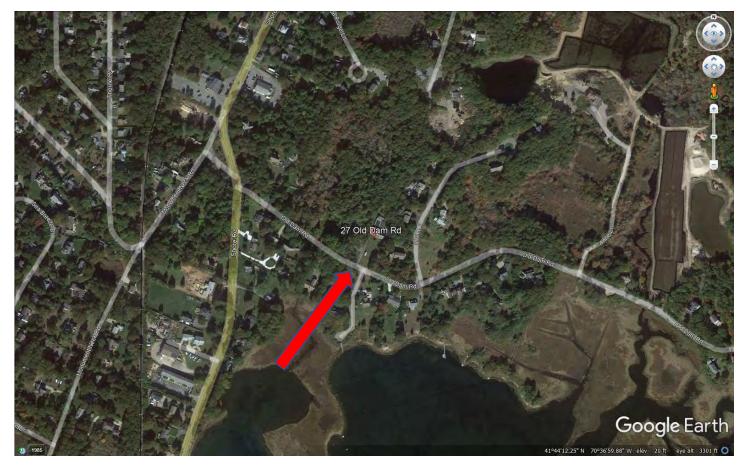
Town of Bourne CONSERVATION COMMISSION

Filing Fee Submittal Form

On January 6, 1993 the Conservation Commission adopted the following fee schedule for projects reviewed under the Town of Bourne Wetland and Natural Resource Protection Bylaw Article 3.7. The fee schedule was reviewed again on November 6, 2003 and revisions were implemented on July 1, 2004 and again on January 1, 2007 with the approval of the Bourne Conservation Commission and the Board of Selectmen.

All categories refer to G.L. Ch. 131 s. 40 filing fee sche	dule. 4/12/06	
CATEGORY 11 No. Category 1 Activities	X \$110.00	= 110.00 Total Category 1 Fee
CATEGORY 2No. Category 2 Activities	X \$500.00	= Total Category 2 Fee
CATEGORY 3No. Category 3 Activities	X \$1,050.00	= Total Category 3 Fee
CATEGORY 4No. Category 4 Activities	X \$1,450.00	= Total Category 4 Fee
CATEGORY 5. \$4.00 per linear foot with a \$100.00	minimum fee and	a \$2000.00 maximum fee. (DOCKS)
Total Linear Feet	X \$4.00 =	Total Category 5 Fee
FOR NOTICES OF INTENT THER CALCULATION LESS THAN \$125.00 M A FIGURE GREATER THAN \$1: CATEGORY 6 (ANRAD) \$2.00/LIN.FT. UP TO \$200	UST PAY \$125.00, 25.00 MUST PAY	, ANY CALCULATION PRODUCING THE CALCULATED RATE.
, , , , , , , , , , , , , , , , , , ,	X \$2.00	
TOTAL LINEAR FEET		TOTAL CATEGORY 6 FEE
CATEGORY 7. \$50.00 per activity listed below. Request for Emergency Certification - \$50.00		
	X \$50.00 =	
No. Category 7 Activities		Total Category 7 Fee
CATEGORY 8. \$75.00 per activity listed below. Request for Determination - \$75.00 Request for Certificate of Compliance - \$75.00 Request for Extension Permit - \$75.00 Request for Amended Order of Conditions - \$75.00		
X \$7 No. Category 8 Activities	75.00 =	Total Category 8 Fee
TOTAL FILING FEE SUBMIT	ren – \$12	25.00
Name William Macuch		
Address 27 Old Dam Road, Bourne, MA 02	532	
Tel. <u>508-322-0056</u> Signature <u><</u>	2	

Fees may be waived at the discretion of the Conservation Commission for non-profit or educational organizations or for those projects considered by the Commission to be an environmental improvement project. Extenuating circumstances or hardship the applicant may be experiencing may also be considered for reason to waive the filing fee.



Directions to 27 Old Dam Road from the Bourne Town Hall:

Take Perry Avenue to Main Street;

Turn right onto Main Street;

At the traffic circle, take the 3rd exit onto the MA-28 S/MA-25 W ramp to Falmouth;

Keep right at the fork, follow signs for MA-28S/Falmouth/The Islands;

Continue onto MA-28S (MacArthur Boulevard);

At the Bourne Rotary S take the second exit onto Trowbridge Road;

Continue onto Shore Road; and

Turn left onto Old Dam Road:

#27 Old Dam Road is on the left.

From Google Maps: 3.6 miles, approximately 7 minutes travel time.

AFFIDAVIT OF SERVICE

Under the

Massachusetts Wetland Protection Act (Chapter 131, Section 40)

and the

Town of Bourne Wetland Protection Bylaw (Article 3.7) and its Regulations (BWR 1.05 (e))

I, Penni L. Pomeroy, on behalf of William Macuch, hereby certify under the pains and penalties of perjury that on February 15, 2022, I gave notification to abutters in compliance with the Town of Bourne Bylaw (Article 3.7) and *Wetlands Protection Act*, in connection with the following matter:

A Notice of Intent was filed under the Town of Bourne's *Wetland Protection Bylaw* (Article 3.7) and the *Massachusetts Wetlands Protection Act* by Bracken Engineering, Inc., on behalf of William Macuch, with the Town of Bourne's Conservation Commission on February 15, 2022 for the property located at 27 Old Dam Road, Map 26, Parcel 18.2 in Bourne, Massachusetts.

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

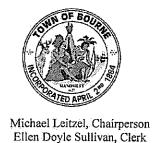
Penni L. Pomeroy

Bracken Engineering, Inc.

Jenn L Poug

February 15, 2022

Date



Donna Barakauskas, Member

TOWN OF BOURNE

Board of Assessors 24 Perry Avenue Buzzards Bay, MA 02532 (508) 759-0600 Ext. 1510 ♦ Fax (508) 759-8026



Rui Pereira, MAA Director of Assessing

February 14, 2022

William Macuch c/o Bracken Engineering, Inc. 49 Herring Pond Rd. Buzzards Bay, MA 02532

Reference: Abutters List for Map 26 Parcel 18.2

Subject Property: 27 Old Dam Road

Pursuant to the provisions of Massachusetts General Laws Chapter 141, Section 40, as amended, and the Town of Bourne Wetlands Protection Bylaw Article 3.7, enclosed is a list of names and addresses which constitutes abutters within 100 feet of the subject property on the most recent tax list of the Town of Bourne. The purpose of the abutters list is for a Notice of Intent application for the Conservation Commission.

Abutting properties are: Map 26 Parcels 21, 22 & 23; Map 26.2 Parcels 87, 88, 99, 101, 102, 108 & 109.

The Assessor's Office has received your payment of \$10.00.

Please be advised that this abutters list is only good for 30 days from the date on this letter. Expired abutters list can be recertified for an additional filing fee.

See enclosed Data Base Inquiry Forms for abutters mailing addresses.

Board of Assessors

Sun Sun Sin -Onna Brukanshsa Wichal Beit Extract: Database: Filter:

1 Abutters List

LIVE

Key IN 5231,5232,5233,5504,5505,5516,5518,5519,5525,5526

Report #24: Owner Listing Report Fiscal Year 2023

Sort: Parcel ID Kev Owner Location LCt/Cl Bk-Pg(Cert) /Dt Mailing Street Mailing City ST Zip Cd/County 5231 26.0-21-0 GREEN LAUREN T 35 OLD DAM RD N 26125/298 35 OLD DAM RD BOURNE MA 02532-3746 1010 3/2/2012 5232 26.0-22-0 BROWN D'KEITH 3 ANNE LN N 25814/133 3 ANNE LN BOURNE MA 02532-3752 1010 11/4/2011 5233 26.0-23-0 PERRY JAMES M & 5 ANNE LN N 17528/267 5 ANNE LANE **BOURNE** MA 02532 **VERNA E FROST** 1010 8/25/2003 5504 26.2-87-0 ANDREWS HELEN E 185 SHORE RD N 23179/286 424 CROWELL RD N CHATHAM 02650 1300 9/29/2008 5505 26.2-88-0 OBRIEN KAREN A. 25 OLD DAM RD N 29445/319 335 WHIPPLE HILL RD RICHMOND 03470 ΝH 1090 2/10/2016 5516 26.2-99-0 WALLACE STACY R 16 OLD DAM RD N 32449/348 16 OLD DAM RD BOURNE MA 02532 11/7/2019 1010 5518 26.2-101-0 JACKSON EILEEN L TRUSTEE 28 OLD DAM RD N 32493/346 PO BOX 165 MONUMENT BEACH MA 02553 MARSHSIDE REALTY TRUST 1010 11/25/2019 5519 26.2-102-0 BAGDONAS JAMES E & 1 PLOW PENNY WAY N 13166/256 PO BOX 567 MONUMENT BEACH MA 02553-0567 LINDA W BAGDONAS 1010 8/4/2000 5525 26.2-108-0 **CURTIN CHRISTOPHER** 2 PLOW PENNY WAY N 34006/166 2 PLOW PENNY RD BOURNE MA 02532 1010 4/13/2021 5526 26.2-109-0 SCANDURRA ROBERT A ETUX 60 OLD DAM RD N 21417/316 60 OLD DAM RD BOURNE 02532 MA WENDY A SCANDURRA 1010 10/10/2006

Total Records

10

Page

Bourne MA

NOTIFICATION TO ABUTTERS UNDER THE MASSACHUSETTS WETLANDS PROTECTION ACT

Chapter 131, Section 40

In accordance with the 2nd paragraph of Massachusetts General Laws Chapter 131, Section 40, you are hereby notified of the following:

- A. The name of the Applicant is: William Macuch
- B. The Applicant has filed a Notice of Intent (NOI) with the Bourne Conservation Commission seeking permission to perform work which might: remove, fill, dredge or alter an Area Subject to Protection Under the Wetlands Protection Act (General Laws, Chapter 131, Section 40).
- C. Description of the Project:

The Applicant seeks to construct a proposed 3 bay garage including all associated grading, landscaping, utilities, and appurtenances.

D. The location where the activity is proposed is:

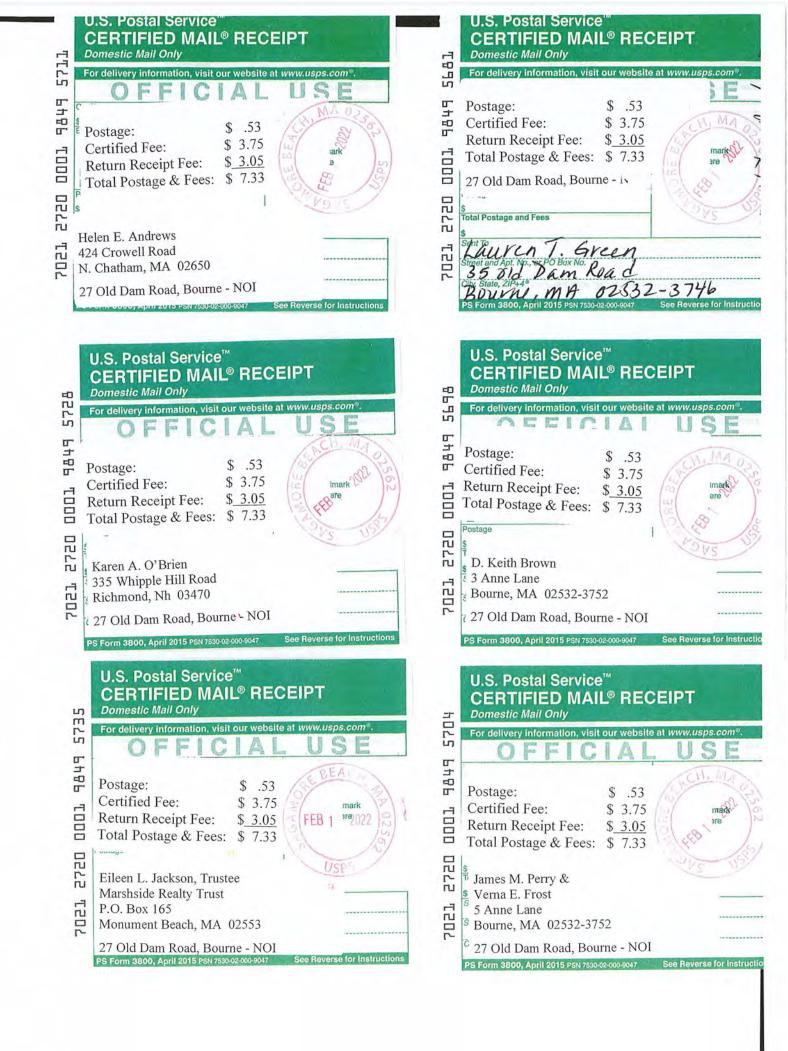
27 Old Dam Road (Map 26.0, Parcel 18.2).

- E. Copies of the Notice of Intent may be examined at the Bourne Conservation office, Town Hall 24 Perry Avenue, between the hours of 8:30 a.m. and 4:30 p.m. (Monday Friday) Tel. 508-759-0600 Ex 1344 or can be obtained from the Applicant's Representative: Bracken Engineering, Inc., 49 Herring Pond Road, Buzzards Bay, MA 02532, between the hours of 8:00 a.m. and 5:00 p.m. (Monday Friday) Tel: 508-833-0070.
- F. T The Public Hearing is scheduled for <u>Thursday</u>, <u>March 3rd at 7:00 p.m.</u> via ZOOM until further notice.

NOTE: Notice of the scheduled Public Hearing:

- 1. Will be published at least five (5) days in advance in the Bourne Enterprise newspaper; and,
- 2. Meeting agendas are posted on the Town of Bourne's website no less than 48 hours in advance of the hearing. www.townofbourne.com/conservation

NOTE: You may also contact the Department of Environmental Protection Southeast Regional Office for more information about this application or the Wetlands Protection Act. To contact DEP's Southeast Regional Office: 508-946-2800



무유 1000 2720

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Total Postage & Fees: \$ 7.33



Christopher Curtin 2 Plow Penny Road Bourne, MA 02532

27 Old Dam Road, Bourne - NOI

PS Form 3800, April 2015 PSN 7530-02-000-9047

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James. E. Bagdonas & Linda W. Bagdonas P.O. Box 567

Monument Beach, MA 02553-0567

27 Old Dam Road, Bourne - NOI

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only For delivery information, visit our website at www.usps.com

Postage: \$.53 Certified Fee: \$ 3.75

Return Receipt Fee: \$ 3.05 Total Postage & Fees: \$ 7.33

Robert A. Scandurra, Et Ux Wendy A. Scandurra 60 Old Dam Road Bourne, MA 02532

27 Old Dam Road, Bourne - NOI

