

PLYMOUTH CONSERVATION COMMISSION

508-747-1620 x10139

Minutes

March 7, 2023

Present: Ann Burnham; Vice Chair and Commissioners, Sean Andersen, Paul Churchill, and Jamie Carpenter.

Absent: Randy Parker, Karen Edwards and Lucas Nichols

Conservation Staff: Richard Vacca

Recording Secretary: Michele Rowe

This meeting may include topics not reasonably anticipated by the Chair 48 hours in advance of the meeting. Specific information and the general guidelines for remote participation by members of the public and/or parties with a right and/or requirement to attend this meeting can be found on the Town's website, at <https://www.plymouth-ma.gov/conservation-commission>

93 Arboretum Road

Parcel ID: 045-000-002-044

Elaine D. & John A. Graziano, Jr.

Bracken Engineering, Inc.

A Notice of Intent to Raze and Rebuild the existing dwelling and all grading, utilities and appurtenances. As well as the installation of an Innovative Alternative soil absorption system.

SE57-3296

PCC-23-05

The Commission received the following documentation for this review:

1. MassDEP NOI File Number
2. Letter for submittal of Notice of Intent, dated February 8, 2023 from Bracken Engineering, Inc.
3. Project Narrative
4. WPA Form 3 – Notice of Intent, Received February 10, 2023
5. Nitrogen Loading Calculation Sheet for Residential Housing
6. MassMapper – USGS TOPO Map
7. MassMapper – Aerial
8. FEMA Flood Insurance Rate Map
9. MassMapper – Aerial NHESP Map
10. Town of Plymouth – Assessors Map
11. Assessors' Office Abutter List Report dated February 6, 2023
12. Site and Subsurface Sewage Disposal Plan in Plymouth, MA, prepared by Bracken Engineering, Inc., stamped by Alan M. Grady, PLS, and dated February 6, 2023.

Zac Basinski, Bracken Engineering, Inc. was present as the representative for this project and presented the proposed plan to the Commission. This system meets the Nitrogen reduction requirements for Title V. Board of Health approved.

Public Comment: None

Sean Andersen 1st motion to approve the waiver request for work in the 35' buffer zone

Jamie Carpenter 2nd motion

Vote 4 – 0 7:06 pm

Sean Andersen 1st motion to close the public hearing and issue the standard Order of Conditions.

Jamie Carpenter 2nd motion

Voted 4 – 0 7:07 pm

101 Buzzards Bay Drive

Parcel ID: 130-002-000A-215

Billie Jo Gibbons and Lee Bostrom

A Request for Determination of Applicability to removed 3 large dead pine trees within the 35’-55’ buffer zone of Honeypot Lake.

RDA

PCC-23-04R

The Commission received the following documentation for this review:

1. WPA Form 1 – Request for Determination of Applicability received February 14, 2023
2. Assessors’ Office Abutter List Report dated February 9, 2023
3. Assessors’ Map
4. Tree inspection Form dated February 2, 2023 with sketch of tree location
5. Pictures taken January 31, 2023 by Owner

Billie Jo Gibbons, Owner was present as the representative for this project and presented the proposed plan to the Commission.

Public Comment: None

Sean Andersen 1st motion to close the public hearing and issue a Negative Determination of Applicability.

Staff asked to please leave 15’ standing for wild habitat / raptor perch

Paul Churchill 2nd motion

Voted 4 – 0 7:13 pm

23 Earl Road

Parcel ID: 048-000-038-005

Inge Verschueren

Merrill Engineers & Land Surveyors

A Request for Determination of Applicability to install a new 1,500-gallon septic tank, 500-gallon pump chamber and H2O concrete leaching chambers.

RDA

PCC-23-05R

The Commission received the following documentation for this review:

1. WPA Form 1 – Request for Determination of Applicability received February 14, 2023
2. USGS Map
3. FEMA Flood Map
4. NHESP Map
5. Aerial Photography
6. Site Pictures
7. Assessors’ Office Abutter List dated December 21, 2022
8. Assessors’ Map
9. Wetland Delineation Memo from Environmental Consulting & Restoration, LLC dated December

2, 2022

10. Septic System Repair Plan dated February 9, 2023, prepared by Merrill Engineers & Land Surveyors, stamped by Joshua M. Bows, PE.

Chris Sanderson, Merrill Engineers and Land Surveyors was present as the representative for this project and presented the proposed plan to the Commission. Trees that are located on the property are to be removed as well, they are located outside the 35' buffer zone, these are a safety hazard. The silt soc will use 8" mulch.

Public Comment: None

Sean Andersen 1st motion to close the public hearing and issue a Negative Determination of Applicability.
Paul Churchill 2nd motion
Voted 4 – 0 7:19 pm

4 Pokanoket Road

Parcel ID: 056-000-079F-000

Paul S. Boyington

Flaherty & Stefani, Inc.

A Notice of Intent for demolish an existing house and re-construct a new 2-Story house with grading and utilities within 100' buffer from Bordering Vegetated Wetlands and Inland bank to Great Herring Pond.

SE57-3299

PCC-23-06

The Commission received the following documentation for this review:

1. MassDEP NOI File Number
2. WPA Form 3 – Notice of Intent received February 14, 2023
3. Narrative & Waiver Request
4. Unofficial Property Record Card – Plymouth, MA
5. USGS Topographic Maps
6. Conservation Submission Plan prepared by Flaherty & Stefani, Inc., stamped by Mark M. Flaherty, PE, dated February 14, 2023

Kevin Flaherty, Flaherty & Stefani, Inc. was present as the representative for this project and presented the proposed plan to the Commission.

Public Comment: None

Sean Andersen 1st motion to close the public hearing and issue the Standard Order of Conditions.
2nd motion
Voted 4 – 0 7:25 pm

continued from February 21, 2023

50 Nameloc Road & Town of Plymouth Beach Lots

Parcel ID:054-000-006B-000, 054-005-001A-002, 054-000-006-020

Neil J. Boyle & Town of Plymouth

Bracken Engineering, Inc.

A Notice of Intent to install 155 +/- L.F. of Elcorock sand-filled envelopes at the toe of the existing bank.

SE57-3290

PCC-22-67

Areas of erosion and sloughed vegetation shall be stabilized with spray-applied flexible growth media mixed with restoration seed mix.

The Commission received the following documentation for this review:

1. MassDEP NOI File Number
2. Project Narrative & Waiver Request for a Coastal Bank Stabilization Project dated December 22, 2022 from Bracken Engineering, Inc.
3. WPA Form 3 - Notice of Intent Received December 23, 2022
4. Ownership Attachment
5. NOI Wetland Fee Transmittal Form
6. MassMapper – USGS TOPO Map
7. MassMapper – Aerial Orthophoto
8. FEMA Map
9. MassMapper – NHESP 15th Edition Map
10. Town of Plymouth – Assessors Map
11. Assessor’s Abutter List dated October 4, 2022
12. Coastal Bank Stabilization Plan in Plymouth, MA prepared by Bracken Engineering, Inc., stamped by Zachary L. Basinski, PE and David A. French, Jr., PLS dated December 21, 2022
13. Massachusetts Division of Fisheries & Wildlife letter dated March 3, 2023

Zac Basinski, Bracken Engineering, Inc. was present as the representative for this project and presented the proposed plan to the Commission. This property is a pre-1978 dwelling so they are able to repair the toe.

Public Comment: None

Sean Andersen 1st motion to approve the waiver request for work in the 35’ buffer zone
Paul Churchill 2nd motion
Voted 4 – 0 7:33 pm

Sean Andersen 1st motion to close the public hearing and issue the with special conditions:

WETLANDS PROTECTION ACT (WPA) & MASSACHUSETTS ENDANGERED SPECIES ACT (MESA)

Based on the information provided and the information contained in our database, it is the opinion of the Division that a portion of this project, as currently proposed, **must be conditioned in order to avoid adverse effects** to the Resource Area Habitats of state-listed wildlife species (310 CMR 10.37) and **must be conditioned in order to avoid a prohibited Take** of state-listed species (321 CMR 10.18(2)(a)). The following conditions must be met to protect state-listed species and their habitats:

1. **Limit of Work:** All work shall occur within the Limit of Work and the ElcoRock system shall be limited to the location depicted on the PLAN which will not surpass the limit of the existing gabion baskets. Any changes to the proposed Work or any additional work beyond that shown on the PLAN shall require additional review and written approval from the Division.

2. **Time of Year Restriction:** All work associated with the project including maintenance is prohibited during the period **April 1 – August 31**, to protect breeding shorebird species.

3. **Nourishment:** As proposed, the Applicant shall cover the ElcoRock system with a sacrificial sand layer (of ±232 cubic yards; minimum 3.3' thickness over the system). The minimum annual compensatory volume for the proposed system installation is ±232 CY. The Applicant shall be responsible to ensure the volume of material necessary to re-establish the minimum cover depth is placed over the system annually.

4. **State-listed Species Protection:** The property owners have the responsibility of protecting breeding Piping Plovers and state-listed species of terns that may be on this section of beach. Therefore, they must allow regular monitoring for the presence of Piping Plovers and terns by a qualified shorebird monitor, as determined by the Division, during the period April 1 – August 31 and shall allow any nests, scrapes, or unfledged chicks to be protected with symbolic fencing (warning signs and twine fencing).

5. **Compliance Report and As-Built Plan:** Within sixty (60) days of completion of work, the Applicant shall submit as-built site plans and a brief written report including photographs showing final constructed conditions with particular emphasis on demonstrating compliance with the Conditions herein and to verify the volume of nourishment placed at the site (see condition #3).

6. **Authorization Duration:** This authorization is valid for 5 years from the date of issuance. Work may be completed at any time during this 5-year period in compliance with the conditions herein.

7. **Notice:** Upon filing for renewal, extension, or amendment of the Orders of Conditions, the applicant shall contact the Division for written response regarding impacts to Resource Area habitat of state-listed wildlife.

Paul Churchill 2nd motion

Voted 4 – 0 7:33 pm

PUBLIC COMMENT: None

ACTION ITEMS:

Minutes: February 28, 2023

1st motion to approve the minutes for as submitted.

2nd motion

Voted 4 – 0 7:08 pm

ADJOURN MEETING:

Jamie Carpenter 1st motion to adjourn at 7:35 pm

Paul Churchill 2nd motion

Voted 4 - 0

These minutes approved on: March 14, 2023
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