

HULL CONSERVATION COMMISSION

253 Atlantic Avenue, 2nd floor Hull, MA 02045

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APPROVED – August 9, 2016

Members Present: Sheila Connor, Chair, Sean Bannen Paul Epstein, Elizabeth Fish, Paul Paquin, Lou Sorgi

Members Absent: Christopher Olivieri

Staff Present: Sarah Clarren, Acting Conservation Administrator

Minutes: No minutes were prepared

7:35 Call to order

7:40 65 E St., Map 17/Lot 121 Opening of a Public Hearing on the Request for Determination of Applicability filed by John Boyd for work described as replace and extend existing porch and replace existing footings with 4' deep sonotubes.

Representatives: John Boyd (contractor)

Abutters/Others: none present

Documents: "Framing Plan (annotated)" – 07/25/2016

"65 E Street (annotated)" - 7/28/2016

- J. Boyd presented the proposed project which would involve rebuilding the existing deck on new footings. A set of stairs are also proposed.
 - Upon a motion by P. Epstein 2nd by S. Bannen and a vote of 6-0;

It was voted to:

issue a negative Determination of Applicability. The Determination of Applicability was signed.

7:40 56, 60, & 62 Holbrook Ave., Map 10/Lots 100, 101, and 102 (SE35-1325) Opening of a Public Hearing on the Notice of Intent filed by Jeannie Williams for work described as install a 175' revetment above the high tide line and place 35 cy of annual nourishment.

Representatives: Jonathan and Ryan Berit-Parkes (62 Holbrook Ave); Blake Peters (Bourne Consulting

Engineering)

Abutters/Others: Nikki Hu and Guy VanDuser (54 Holbrook Ave)

Documents: "Existing Conditions" – Russell J. Titmuss – 11/08/2013

"Proposed Plan and Sections" - Russell J. Titmuss - 11/08/2013

- J. and R. Berit-Parkes began by stating that they recently purchased 62 Holbrook Ave., but there is an extreme amount of erosion of the coastal bank and they are concerned for their home. After speaking with the abutting owners, they filed a joint application to construct a revetment. This project almost came before the Commission three years ago, but in order to tie into the revetment at 64 Holbrook, they needed approval from the owners of 64 Holbrook Avenue. Recently, J. Berit-Parkes was able to get approval from 64 Holbrook Ave.
- B. Peters of Bourne Consulting Engineering presented the proposed project. As currently proposed, the proposed revetment would stretch from 62 Holbrook Ave to 56 Holbrook Ave. However, the owners of 54 Holbrook Ave have asked to be involved in the project. B. Peters stated that all work would be done from above the high tide line. Access to the area is proposed from X Street, but that would need to be approved by the town.

The Commission asked how the project would tie into the failing revetment at 64 Holbrook Ave, to which B. Peters stated that a layer of underlying stone and large boulders would be brought in and placed behind the current revetment in order to fill in any gaps. 3 to 4 ton armor stones would be used for the majority of the revetment, with 5 to 6 ton toe stones used at the toe of the revetment. These large stones would be jagged in shape in order to maximize the amount of wave dissipation. As shown on the plan, there are five sections of

the proposed revetment and the revetment would taper off at the end. With the owners of 54 Holbrook Ave interested in joining the project, the end of the revetment may change and end on the town-owned lot abutting 54 Holbrook Ave.

The Commission noted that no calculations showing how annual nourishment is calculated have been presented. The Commission stated that annual nourishment is extremely important and taking on this kind of project will require each homeowner to work with each other for years. The Commission again expressed concern of the project tying into an existing and failing revetment. J. Parkes stated that the Commission had signed off on the failing revetment by issuing a Certificate of Compliance, to which the Commission responded by saying that an engineer had to state and stamp the plan saying that the revetment was built according to spec. The Commission then stated that because the existing revetment is failing and no re-nourishment has been brought in, 62 Holbrook Avenue is experiencing erosion of their costal bank. With that in mind, the Commission stated that a peer reviewer should be hired to examine the project as a whole, with special focus on the review of both ends of the revetment and calculations of annual nourishment needed.

• Upon a **motion** by P. Epstein **2nd** by S. Bannen and a **vote** of 6-0;

It was **voted** to:

Continue the Public Hearing to 8/23/2016 at a time to be determined.

- 8:24 Burr Rd., Map 51/Lot 113 (SE35-1245) Continuation of a Public Hearing on the Notice of Intent filed by Jeffrey Pinkus for work described as construct single family home. The applicant requested a continuance until Tuesday, September 27th at a time TBD.
 - Upon a motion by L. Sorgi 2nd by S. Bannen and a vote of 6-0;

It was **voted** to:

Continue the Public Hearing to 8/23/2016 at a time to be determined.

Requests for Certificate of Compliance

1 Dighton Street – The Commission wanted more vegetation to stabilize the coastal bank. No CoC issued.

New Business

133 Beach Ave: Phil Lemnios, Jim Lampke, and Joseph Mahoney were present. S. Clarren began by stating that she had received a call of a bulldozer on the dunes. When she got to the site, no machinery was there, but J. Mahoney said that he had cleared the sand on the parking lots in front of 133 Beach Ave. S. Clarren said that sand from the beach is being blown into the area and sand from the abutting dune is falling onto the parking lots through the chain link fence that 'separates' the parking lots from the dune. Because it is naturally occurring and the dune is migrating, it is against the Wetlands Protection Act. J. Mahoney said that it is not naturally occurring sediment, as the majority of it had been deposited two winters ago by the DPW and the National Guard. P.Lemnios said that traditionally, shortly after storms, there is a period where homeowners can clean up the area. Although there was no mal-intent, waiting years to clean an area and then doing so with heavy machinery is unwise. The Commission stated that having heavy machinery in a flood zone, barrier beach, and in such proximity to the dunes will likely need a permit. J. Mahoney agreed to disagree, but said it would not happen again.

<u>Dune Openings</u>: P. Lemnios and J. Lampke were present. The Commission reviewed the current procedure for filling in openings; every mid-late fall, all openings are filled in under the direction of the Conservation Administrator. The Commission then discussed unpermitted openings. P. Lemnios suggested that a letter be drafted and sent to all abutters of the dune prior to filling in any unpermitted openings. The Commission also suggested having a general 'dune piece' letter included in the light bill, so all residents can be educated on the importance of a continuous dune.

Meeting Schedule: The Commission reviewed a meeting schedule for July-December 2016.

General Inquiries: The Commission reviewed general inquiries on various properties. It was concluded to put each on the list for site visits.

10:03 Upon a **motion** by P. Epstein and **2nd** by S. Bannen and a **vote** of 6-0; It was **voted** to: Adjourn