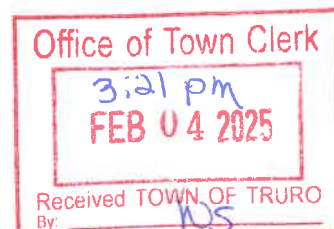




TOWN OF TRURO CONSERVATION COMMISSION

P.O. Box 2030
Truro MA 02666-0630



Conservation Commission Meeting Minutes: November 4, 2024

Commissioners Present: Chair Carol Girard-Irwin, Commissioners Bob White, Clint Kershaw, and Connie Mather. **Commissioners Absent:** Vice Chair Linda Noons-Rose, Commissioner Diane Messinger **Others Present:** Emily Beebe, Conservation Agent; Courtney Warren, Assistant Conservation Agent

This was a hybrid meeting with both in-person and remote participants. Chair Carol Girard-Irwin called the meeting and public hearings to order at 5:00 pm and provided the virtual meeting instructions.

Request for Determination of Applicability: 67 North Pamet Road, Anne Peretz: 1:1 replacement of deck/stoop; water heater enclosure; driveway repair; Buffer Zone to a Coastal Bank (Map 47, Parcel 141) Richard Buckley represented the request. The existing deck is proposed to be replaced 1:1 and supported by sonotubes. The bricks under the existing deck would be removed. Some deteriorating brick steps on the side of the cottage were proposed to be removed and a new landing installed. A water heater that is currently inside the cottage would be relocated to an enclosure on blocks outside of the cottage. Hardener would be added to the driveway and some selected rough spots regraded. No widening of the driveway was proposed. **Motion:** Chair Carol Girard-Irwin moved for a negative 3 determination; **Second:** Commissioner Clint Kershaw; **Vote:** 4-0-0; the motion carried.

Request for Determination of Applicability: 43 Ryder Beach Road, Noel O'Connell: enclose portion of existing carport on an existing slab for a utility room; Land Subject to Coastal Storm Flowage, Coastal Dune. (Map 63, Parcel 19) Homeowner Vince O'Connell represented the request to enclose part of an existing carport. Discussion ensued about where exactly the floodplain was and whether flood vents or a break-away wall would be required. **Motion:** Commissioner Clint Kershaw moved for a negative 3 determination with the condition that the Building Commissioner approve the plan; **Second:** Commissioner Bob White; **Vote:** 4-0-0; the motion carried.

Request for Determination of Applicability: 8 Mill Pond Road, Susan Collins: Addition of screened enclosure to existing deck. Homeowner Susan Collins was present to represent the request. Commissioner Bob White asked for clarification about roof runoff. Any runoff will continue to be directed under the deck. **Motion:** Commissioner Connie Mather moved for a negative 3 determination; **Second:** Chair Carol Girard-Irwin; **Vote:** 4-0-0; the motion carried.

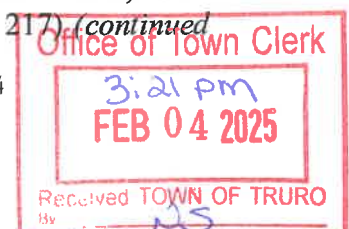
Notice of Intent: 556 Shore Rd, Shoreline Beach Condo Trust (SE#75-1205): sand drift fence, coir envelopes, and nourishment work; Barrier Beach, Land Subject to Coastal Storm Flowage, and Coastal Dune. (Map 6, Parcel 6) Stan Humphries from ECR described

the project to restore and protect a primary frontal dune. A pyramid of coir logs will be covered by ~250 cu. yds of sand. ~3400 sq ft of revegetation is proposed. A sturdy sand drift fence would be installed on the seaward side of the coir logs. Two of the three existing access points will remain with a small set of wooden steps for access over the restored dune. A pedestrian easement exists on the western end of the property and the Trustees have been in communication with the easement holder. At this time, no proposed work would extend on to the easement. Chair Carol Girard-Irwin read a letter from easement holder Rick Bashian stating that the easement holders oppose any extension of the project across the easement. Commissioner Bob White congratulated the Association on their stewardship of their existing foredune but noted that the proposal was not staked for the Commissioners to visualize the project. Commissioner Clint Kershaw asked if a wooden stairway could be built as a bridge for the easement. Stan Humphries said he could not commit to that without talking to all the parties. One objective of the project is to align with the project next door. The Agent noted that having the stakes might help the conversation with the easement holder as well as aiding the Commissioners. She also asked about the equipment access plan. Access will be between building A & B to access through the middle of the property with no need to go onto adjacent properties. The Agent also asked about nourishment plans. Stan Humphries has provided an initial volume and noted that renourishment would be done after exposure and at least annually. NHESP has issued conditions for this site. Bob Frattaroli, a trustee from Shoreline, noted that at this point, they are intending to leave the easement as is, but they would like to join with the fence to the north with stairs going up and over for access. The trustees are aware that nourishment is required and have planned for that. **Motion: Commissioner Clint Kershaw moved to continue the hearing until December 2, 2024; Second: Chair Carol Girard-Irwin; Vote: 4-0-0; the motion carried.**

Notice of Intent: 20 Toms Hill Road, Joseph Fiorello (SE#075-): demolish and replace dwelling (this was a previously approved project with an expired OOC); Riverfront Area & Buffer Zone to a Coastal Bank. (Map 46, Parcel 342) *(continued from 10/7/2024)* The applicant requested a continuation until the December 2, 2024 meeting. **Motion: Commissioner Clint Kershaw moved to continue the hearing until December 2, 2024; Second: Commissioner Bob White; Vote: 4-0-0; the motion carried.**

Notice of Intent: 5 Knowles Heights Rd, Alina Roytberg & Lev Glazman (SE#75-1206): beach stair repair; Coastal Bank, Coastal Beach, Land Subject to Coastal Storm Flowage. (Map 23, Parcel 1) John O'Reilly represented the project. Commissioner Clint Kershaw asked about having removable stairs. John O'Reilly noted that the stairs are on the higher dune and need repair but has no issue with making them seasonal. Commissioner Kershaw then asked about the support structure. John O'Reilly stated that they propose adding helical piles to add structural support and described the process of installing the anchors using a tripod and a small machine. **Motion: Commissioner Clint Kershaw moved to approve the Notice of Intent; Second: Commissioner Connie Mather; Vote: 4-0-0; the motion carried.**

Notice of Intent: 17 Avocet Road, Jennifer & Michael Freitag (SE#075-1204): installation of sturdy sand drift fence, coir logs, and beach stairs; Coastal Beach; Land Subject to Coastal Storm Flowage, and Coastal Bank. (Map 39, Parcel 217) *(continued*

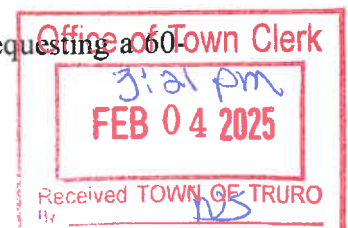


from 10/7/2024) Jen Crawford from Crawford Land Management was present in person and other team members including Nick Crawford, Lars Jensen, and Tara Marden were present virtually. Jen Crawford highlighted some of the changes that were made to the design as a result of the last hearing. More field measurements were done and the main array has been shifted to match the abutters' installations. They now propose to add three rows of "additional coir" above and below the main array. Commissioner Clint Kershaw asked why they were going so much higher. Jen Crawford replied that they designed the coir to the flood elevation which is elevation 15. She confirmed that both the "additional coir" and the sturdy fence would maintain a 25' setback to the abutting properties. She also noted that the proposed and existing stair configurations had been superimposed on the plan for clarity. However, the copies that the commissioners received were not in color. The Agent noted that she was on-site today with Bryan McCormack from the Cape Cod Cooperative Extension and that he questioned the proposal to bury the sturdy drift fence. Jen Crawford stated that the intent is to protect the toe because they are concerned about scour under the toe. The Agent asked how they would install such a large, buried fence. Jen Crawford noted that they had provided photos of an installation they had done in Chatham. Commissioner Clint Kershaw stated that the Commission has only seen fencing and coir proposed as a system. The Agent agreed that fencing and coir as a system is the only context that has been permitted in town. She suggested that the three buried coir along with the buried sturdy fence were like a "Plan B" if a catastrophic event occurred and stated that the size and height of this installation feels more like a revetment that would lock up a lot of sediment. Jen Crawford explained the planting strategy of plugging beach grass plantings into the rolls to eventually hold the upper rolls in place. They would plant bare root culms between the rolls. Chair Carol Girard-Irwin was concerned that if the abutting properties were not linked, the chance of scour would be higher. The Agent asked the applicant's representative that the Commission be given time to receive a report from Bryan McCormack.

Commissioner Clint Kershaw said he was concerned with the amount of digging that would be required to bury the fence. He then asked about proposed access for this work. Jen Crawford stated that ideally construction and maintenance access would be from Cold Storage beach but that they have shown access from the top of the bank in the event that access is not allowed from Cold Storage. Commissioner Connie Mather asked if there was any remedial work that could be done in the 25' set back to the abutter properties. Jen Crawford said that coir matting could be added there.

Abutter Rick Summers from 15 Avocet Road stated that they were glad that the Freitags were stabilizing the bank but had concerns about discontinuities between what is proposed versus what is already installed on their properties. Specifically, he thinks the "additional coir" proposed under the main array needs to be set back 25'. His other concern is about both the slope of the coir logs and the large amount of sand nourishment changing water flow patterns and the potential impact to abutter properties. The Agent noted this proposal is very different than others that have been proposed in town. The Chair stated that she would like to see pictures of what this would look like and asked if photos from an installation in another town could be provided. **Motion: Commissioner Clint Kershaw moved to continue the hearing until December 2, 2024; Second: Chair Carol Girard-Irwin; Vote: 4-0-0; the motion carried.**

Administrative Review Applications: 1.) The following addresses are requesting a 60-



day extension to previously approved sand nourishment: 2 Bay View Path, 4 Bay View Path, 1 Merryfield Path, 0 Bay View Rd, 17 Bay View Rd, 19 Bay View Rd, 23 Bay View Rd, 25 Bay View Rd, 29 Bay View Rd, 55 Pond Rd; 2.) 33 Knowles Heights Road: cut 2 pine trees; 3.) 433 Shore Rd: irrigation well; 4.) 35 Black Pond Rd: cesspool upgrade; 5.) 535 Route 6: after-the-fact filing for excavation and restoration of a section of lawn within the buffer zone; 6.) 472 Shore Rd: nourishment, 60 day extension request; 7.) 8 Falcon Ln: dead tree removal, 60 day extension request **Motion:** Chair Carol Girard-Irwin moved to approve the administrative Review permit applications; **Second:** Commissioner Clint Kershaw; **Vote:** 4-0-0; the motion carried.

Minutes September 9, 2024 **Motion:** Commissioner Clint Kershaw moved to approve the minutes from September 9, 2024 as presented; **Second:** Chair Carol Girard-Irwin; **Vote:** 4-0-0; the motion carried.

Mitigation discussion

Commissioner Clint Kershaw proposed a definition of mitigation to be “to repair, replace, renew, or substitute” to include in the list of definitions within the regulations. The goal would eventually be to have requirements for mitigation in the regulations. The Commissioners then discussed whether this would be better as a policy or as a regulation. The Agent opined that a policy could be used as a trial before implementation of a regulation. Commissioners Clint Kershaw and Connie Mather volunteered to be a mitigation sub-committee and to bring ideas back to the full Commission at a meeting. Mitigation discussion will remain a standing agenda item.

Commissioner Clint Kershaw moved to adjourn the meeting; Second: Chair Carol Girard-Irwin; Vote: 4-0-0; the motion carried.

The meeting was adjourned at 6:29 PM.

Respectfully Submitted by Courtney Warren CW

