

Present: Chairman Jay Putnam, Carol Scott, DeeDee Holt, Billie Bates, Robert Lear, Conservation Agent Kristin Andres and Secretary Mary Fougere.

Absent: Commissioners John Geiger and Paul Chamberlin

The following hearings were continued as noted:

629 Main Street, Town of Chatham, Department Health & Environment-applicant: At the applicant's request the hearing was continued to March 17, 2010

201 Old Harbor Road, Thor Magnus/Katherine Skahan, SE 10-2613: At the applicant's request, the hearing was continued to March 3, 2010

325 Fox Hill Road, Eastward Ho! Country Club, SE 10-2534: A Special meeting has been scheduled for March 1, 2010 at 4 PM.

676 & 684 Orleans Road, Frederick Bearse, SE 10-2605: At the applicant's request, the hearing was continued to March 3, 2010

594 Shore Road, G Warren// Victoria Chane, SE 10-2596: At the applicant's request, the hearing was continued to March 3, 2010

227 Vineyard Avenue, Stephen/Lisa Turnblom, SE 10-2580: At the applicant's request, the hearing was continued to April 21, 2010.

125 Stage Harbor Road, Daniel/Martha Gregory, SE 10-2583: At the applicant's request, the hearing was continued to April 7, 2010.

156 Cotchpinicut Road, Boyd: The hearing was opened for a Request for Determination of applicability (RDA) for the proposed re-installation of previously approved and licensed, pier at 156 Cotchpinicut Road. Roy Okurowski of Coastal Engineering Company, Inc represented the applicant and returned the abutter notification cards. The existing pier had been destroyed by storm waves on a high tide recently. Essentially, the pier was held in place by 18" long stub piles that were not only quite old but not long enough for the increased wave action in this area.

The pier was licensed under an interim license in 1991, but may have been in existence since the 1920s. An interim license required town approval but there was no record of a Chapter 91 license for this structure. The interim license became invalid once the property was transferred. Having a filing on record for the work in a resource area will validate the pier's existence for the new owner. This property is located in the Pleasant Bay ACEC.

The new dock will be built and installed by Cape Cod Docks and is designed according to new building specifications regarding spacing of planks and board direction. Nine sets of stub piles, 8 ft in length will be installed. Mr. Okurowski did not feel that the pilings would be in the adjacent marsh. A new dock will be built off-site and installed seasonally. Due to the high wave action, float stops are not

proposed for the new structure. Storage of the dock when not in place will probably be on the applicant's lawn; Seasonal docks are permitted in the water from May 1 to November 1.

847 Orleans Road, Town of Chatham, SE 10- The hearing was opened for a Notice of Intent (NOI) for the proposed re-location of access driveway and proposed reconstruction of parking lot with expansion at 847 Orleans Road. David Clark of Clark Engineering LLC represented the applicant and returned the abutter notification cards. The Town has entered into a long term lease for one of the commercial buildings on site to defray maintenance costs of the site.

As part of the lease agreement, parking must be improved and expanded slightly to accommodate handicapped accessibility requirements. Within the 13 acre site, approximately 30,000 square feet will be disturbed for this project. Of the 30,000 sq ft, a portion lies within the buffer zone to several resource areas including the Pleasant Bay ACEC. The other primary resource area is an abandoned cranberry bog adjacent to the work limit line. This bog is connected to Ryder's Cove via a culvert under Orleans Road. Since the bog is technically within LSCSF, the bank confining the bog is also a Coastal Bank. A second Coastal Bank, directly associated with Ryder's Cove exists on the opposite side of Orleans Road. Under the Chatham Wetlands Bylaw each resource area has Adjacent Upland Resource Areas (AURAs) associated with it. There is a small isolated wetland to the north as well.

It was not possible to work with the location of the existing driveway. A new, paved driveway is proposed with a retaining wall on the north corner to limit the amount of fill that will be required for grading. Existing utility poles, an existing water main and a broadcasting tower limit areas that can be utilized for parking and the new driveway.

Erosion control measures will be in place prior to construction and a storm water control plan has been developed. Currently there are no storm water controls in place; all storm water run-off is directed to a low spot in the driveway and discharges directly into the bog. Roof drainage from the existing building is already connected to pipes that lead into the wetland out back of #847 Orleans Road.

It was generally agreed that the driveway will be paved. The Commission expressed their concern regarding the increased use of impervious materials in the project. Mr. Clark was asked to investigate using pervious materials for the parking areas only.

Several pines will be removed for the construction to move forward. Nine trees are proposed in the restoration plan. Restoration will be completed by loaming

and seeding most of the disturbed areas. There are no plans or funding for extensive, cultivated gardens or landscaping beyond the disturbed areas. The Commission asked for more details on the types and sizes of trees to be planted. **The hearing was continued to March 3, 2010.**

165 Taylor's Pond Road, Timothy Painter/Joanne Bauer, SE 10- The hearing was opened for an NOI for the proposed renovations to a single family dwelling, proposed landscape improvements and proposed deck expansion at 165 Taylor's Pond Road. Sean Riley from Coastal Engineering Company Inc represented the applicant and returned the abutter notification cards. As seen on the site plan, the existing dwelling is approximately 10-ft from the top of the coastal bank overlooking Mill Creek. The ground floor is a walk-out area onto a yard landscaped with creosote timbers. Mitigation for the increased disturbance in the inner AURA to the coastal bank will almost meet a 3:1 ratio

The proposed renovations to the dwelling are proposed within the existing building footprint. The small bump-out is located on the south side for slight expansion to the first floor living area. The deck expansion will be on the first floor level and will connect two existing decks. The supports for the new decking will be hand-dug sono tubes. An existing planter lined with old creosote timbers and timber stairs leading down the bank will be removed.

Chris Kolb of Ark Gardens addressed the proposed landscaping and mitigation plantings. He stated that the existing patio and granite steps on grade will remain. After removal of some of the old rail ties, the area will be slightly re-graded for new plantings under the deck. Photographs of the existing site conditions were circulated at the table. The landscape plan shows the removal of a non-native Austrian pine on the east side of the dwelling and two Autumn olives. The Commission felt that the old creosote ties from the planters should be removed from the site and not re-used as suggested by MR. Kolb. The Commission also felt that there could be two limits of work; one established for the construction phase and one set for the landscaping/planting phase to avoid any erosion down the bank. .

In place of the timber stairs that will be removed, native grasses will be planted that can be mowed periodically. The timber lined "bocce court" will be used as a planting bed using native shrubs. The Commissioners noted that there is a large bare area on the bank that would benefit from native plantings and a large brush pile on the southeastern corner of the bank that must be removed.

The Commission agreed to review the proposed view pruning once the new deck is in place.

The hearing was continued to March 3, 2010 for the following:

- ❖ **Information on the function of a pipe that leads from the house to the "bocce court" area**
- ❖ **Revised plans showing the limit of work**
- ❖ **Plans for bank stabilization without the use of the re-cycled creosote ties**

20 Shore Road, Richard E Pinckert, Trustee under Indenture of Trust of Richard E Pinckert and Nell N Pinckert, Trustee under Indenture of Trust of Nell N Pinckert, SE 10-2593: The hearing was re-opened for an NOI for the proposed elevation of existing dwelling; proposed excavating and construction of new foundation; proposed construction of an addition and new driveway and trench drain; proposed installation of new tank and D-box; and proposed removal of existing driveway at 20 Shore Road.

Joyce Williams of Joyce Williams Landscape Design represented the applicant. She had provided revised plans that correspond to the actual hardscape in a previous hearing. Due to a slight alteration of the building, the proposed hardscape increase for the project will be 735 sq ft. Additionally, she re-iterated that 70-linear ft of brick wall and lawn area will be removed.

The application was approved by ZBA on Feb 11, 2010; **it was moved, seconded and voted to close the hearing.**

29 Manamock Road, Manamock Realty Trust-owner, Richard/Stefi Chilton-applicants, SE 10-2599: The hearing was re-opened for an NOI for the proposed construction of addition to existing single family home at 29 Manamock Road. No one was present to represent the applicant. It was noted that the proposal had been continued on the ZBA agenda to Mar 11, 2010; **the Conservation hearing was continued to March 17, 2010.**

72 Main Street, Marion Fischer, SE 10-2606: The hearing was re-opened for an NOI for the proposed extension of existing timber stairs at 72 Main Street. No one was present to represent the applicant. The application had been approved by ZBA on Feb 11, 2010. **It was moved, seconded and voted to close the hearing.**

236 Stage Neck Road, Edward/Joyce Hough, SE 10-2601: The hearing was re-opened for an NOI for the proposed construction of seasonal pier & float at 236 Stage Neck Road. The proposal was denied by ZBA on Feb 11, 2010. In a letter to the Commission dated February 17, 2010, David Clark of Clark Engineering LLC asked that the Commission close the public hearing and write an Order of Conditions.

It was moved, seconded and voted to close the hearing.

The following project was approved under an **Administrative Review:**
27 Strong Island Road, Drury: Removal of a large spruce with a request that the applicant plant a tree on their property as mitigation.

676 & 684 Orleans Road, Bearse, SE 10- After an on-site visit on February 16, 2010, MS Andres questioned if the Commission could benefit from a third –party review of the Alternatives Analysis submitted by the applicant. The Commission would pay for a consultant out of filing fees.

The Commission agreed to have The Agent retain someone to provide a second opinion.

Certificates of Compliance: A Certificate of Compliance was signed for the completion of work at 59 Barcliff Avenue under SE 10-2385.

Cashman/Strong Island: Work is proceeding on the request made by Mr. Cashman through his attorney for the Commission to provide copies of a years worth of filings, dating from November 1, 2008 to November 30, 2009.

The Town has hired Bob Walsh to complete the copying.

Adjourn: It was moved, seconded and voted to adjourn the meeting at 8:40 PM.

**Respectfully submitted,
Mary Fougere, Secretary**