

CONSERVATION COMMISSION 732 Main Street Harwich, MA 02645 508-430-7538 – Fax 508-430-7531

# HARWICH CONSERVATION COMMISSION Wednesday, November 18, 2015 Small Hearing Room Harwich Town Hall Minutes



Present: Walter Diggs, John Rossetti, Robert Sarantis, Bob Hartwell, Brad Chase, Carolyn O'Leary, Conservation Administrator Amy Usowski & Administrative Assistant Jennifer Clarke

Others Present: Don Munroe, G. Rockwood Clark, Jack Robbie, Douglas Wood, Phil Cheney, Dana Schock, Rocco Orsini, Catherine Genn, WR Woods-Hartwell, Lynne Hamlyn & Ben Wollman.

6:35-Call to Order by Chairman Walter Diggs

## 6:35-Request for Determination of Applicability

Joseph Preston & Caren Kenney, 81 Sequattom Road, Map 101, Parcel W2-A-Re-grade front yard including the addition of clean fill and loam up to 18"; reconstruct brick walks in new layout including granite slap steps; replace existing brick step with 6'x10' wood landing and step. Add stepping stones to back yard. Landscaping activities.

Phil Cheney was present representing the applicant and described the project. The project is mostly within the 50-100' buffer zone to the Top of Bank on Long Pond. All work, except replacement of the 2 yews with 2 hydrangeas, is outside the 50' buffer zone. There are no new structures being proposed in the 50'. The applicant's main desire is to make the front yard level by bringing in fill (18" max fill). Amy asked Mr. Cheney if they are concerned about snow plows damaging the work close to the road. Mr. Cheney said that their change will hopefully provide more of a guideline for the plows. The proposed bearberry at the edge of the property will hold the fill in place.

Amy made her comments, stating that the proposal is an improvement as far as variety of plantings. She recommended approval of the project with a Negative 3 determination with the conditions that no underground irrigation or fertilization in the 100' buffer zone; lawn to be a seeded Cape Cod grass mix, not turf or sod; temporary above-ground drip irrigation may be used for 1-2 growing seasons to establish plantings, then must be removed.

Bob Sarantis moved to approve the project with a Negative 3 determination with conditions listed above. John Rosetti seconded. All in favor; motion carried.

# 6:45-Request for Determination of Applicability

<u>David Tourigny, 4 Chase Street, Map 4, Parcel N3-B-</u> Replacement of a 4'x10' deck with a new 12'x20' deck including a slider door from the existing home to the new deck.

G. Rockwood Clark was present representing the applicant and described the project. The request is for a larger deck in the 50-100' buffer zone. The proposed enlarged deck is approximately 70' from the edge of the marsh. They will be returning with a whole landscaping plan including more plantings. Much of that work is within the 50' buffer so they will file a Notice of Intent. The applicant would like to have the deck built in time for Spring 2016.

Bob Hartwell asked if there will be an engineered plan provided. An engineered plan will be provided when the second half of the project is applied for. The Northwestern corner of the house is close to the 50' buffer.

Bob Sarantis confirmed that there will be 3 decks total once the project is complete. All deck are on sono tubes. Bob recommended giving a deadline of 1 year for the applicant to file for the Notice of Intent for the second part of the project.

Amy made her comments, stating that it was her recommendation to the applicant to do 2 separate filings. She recommended approval of the project with a Negative 3 determination with the conditions that if the applicant does not choose to move forward with the Notice of Intent, that they provide 204sf of native mitigation planting in the buffer zone for the deck enlargement. A plan showing the deck & plantings shall be submitted to the Conservation Commission.

Bob Sarantis moved to approve the project with a Negative 3 determination with the conditions. Brad Chase seconded the motion. All in favor; motion carried.

### 6:55- Request for Determination of Applicability

Mr. & Mrs. Thomas Lucey, 32 Dunes Road, Map 5, Parcel W1-52- Installation of an 18'x36' in-ground swimming pool in rear yard.

Dana Schock was present representing the applicant and described the project. They are proposing to install an in-ground pool in the rear yard. Just under a half of the proposed pool is within the 50-100' buffer zone to the Coastal Dune. The current area is a flat, sodded, irrigated & fertilized lawn which will be removed for installation of the pool. They are not proposing any removal of vegetation. There will be a 4' apron around the pool, but will not be concrete. The stone wall behind the pool is going to be extended. Below the wall is greatly vegetated.

Amy recommended approval of the project with a Negative 3 determination with the conditions that they plant 10 beach plum and 10 bayberry at the toe of the wall as mitigation and that no fertilizer be used in the 50-100' buffer zone.

Bob Sarantis moved to approve the project with a Negative 3 determination with the conditions. John Rosetti seconded the motion. All in favor; motion carried.

## 7:05- Notice of Intent

Wequassett Inn, LLC, 4 Cove Landing Road, Map 115, Parcel R2- Bank stabilization utilizing soft structure fiber rolls and the establishment of maritime plan communities on the bank and buffer zone. Existing wooden seating area at top of bank is proposed to be replaced with dry-laid stone pavers.

Ben Wollman, Wilkinson Ecological Design was present representing the applicant and described the project. The site, which is located next to the Town's Round Cove, is the most exposed location in the harbor due to northeast winds and combined with being next to a hard structure has caused this section of the bank to suffer serious erosion. The request is to add fiber rolls to stabilize the toe of the slope. Also they are proposing to replace the inlaid wooden treads that act as stairs and replace the small wooden retaining wall at the top of the slope in-king and place paving stones down.

Mr. Wollman explained the placing of the fiber rolls and that the top 3 would be pre-vegetated and the bottom 5 would be more dense rolls which would serve to protect the recent plantings on the slope. The rolls will be anchored in place in a staggered formation.

The applicant would be willing to replace the timber stairs with stone. Bob Sarantis suggested some type of string railing be installed for the steps for safety reasons.

The applicant would like to install paving stones on the retaining wall to create a patio area. The stones will be placed 1" to 1.5" apart and Cape Cod lawn will be planted in between. The stones are not viewed as a structure because the area is so small. The square footage of the patio area should not exceed 200sf.

Amy informed the Commission that this is within a mapped habitat and needs approval from NHESP, which they do not yet have. Commission cannot vote on this project without the approval.

Brad Chase moved to continue the Notice of Intent until December 2, 2015. Bob Hartwell seconded the motion. All in favor; motion carried.

#### 7:20-Notice of Intent

Wychmere Pines Associates, Inc., 0 Mill Road, Map 8, Parcel S6- Proposed vegetation and beach from management activities to include revetment work.

Don Munroe, Coastal Engineering Co. Inc., was present as well as Jack Robbie of 24 Mill Road & Doug Wood of 19 Mill Road. Mr. Munroe described the project. A jetty constructed in the mid 20<sup>th</sup> century has caused significant erosion to a piece of communal land by the Wychmere Pines Association. The association wishes to construct a rock revetment which would lengthen the jetty up into the entrance of Saquatucket Harbor by 128'. The hope of the project will be to stabilize the coastal bank. The path parallel to the bank is full of invasive species which will be removed and planted with native species.

Amy explained that this project is similar to the jetty at Red River Beach. The Commission had approved the extension of the Red River jetty, however, the state appealed the decision under the Act and won, which is why the work was never done. In Amy's professional opinion, this project is in the same situation and the applicant & representative are aware of this.

Bob Hartwell said that this project needs to stand apart from Red River for possible approval by the State. There is a pre-1978 dwelling approximately 90' away from the wetland.

Brad Chase did not think that the State will approve the project, and the Commission should seek an independent review of the project.

Amy stated that we could seek an evaluation from Greg Berman, Coastal Processes Specialist at Barnstable County Cooperative Extension. She recommended continuing the Notice of Intent until December 2, 2015.

Bob Sarantis moved to continue the Notice of Intent until December 2, 2015. Bob Hartwell seconded the motion. All in favor; motion carried.

#### **Change in Plan**

Rocco Orsini, 56 Purmackene Lane, SE32-1389

Lynne Hamlyn, Hamlyn Consulting was present as well as Rocco Orsini. They are seeking direction from the Commission as to how to proceed because the lot is now considered unbuildable. The Commission was invited to visit the site at their convenience.

There has been no new information provided. According to council, the permit is expired & the applicant would need to re-file.

#### **Minutes**

September 28, 2015

Bob Hartwell moved to approve the minutes of the September 28, 2015 HCC meeting with the request that Peter Hughes name be changed to read "Select Board Chair Peter Hughes". Brad Chase seconded the motion. All in favor; motion carried.

November 4, 2015-None discussed

## **Certificate of Compliance**

Thomas White, 6 Neel Road, SE32-1892

Amy stated that in the pool area, they have installed an above ground hot tub, in place of a portion of the patio. Also, instead of a barn on the property, they have installed a fenced in area for their boat.

Brad Chase moved to approve the certificate of compliance with the changes of the plan. Bob Sarantis seconded the motion. All in favor; motion carried.

Paula White, 10 Neel Road, SE32-2036

Brad Chase moved to approve the certificate of compliance. Bob Sarantis seconded the motion. All in favor; motion carried.

11-15-16 WW Diga

The meeting adjourned at 9:20 p.m.

Meeting adjourned by Brad Chase 2<sup>nd</sup> by Bob Sarantis

Minutes taken and transcribed by: Jennifer Clarke, Administrative Assistant

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