

**WEST TISBURY CONSERVATION COMMISSION
MINUTES OF MEETING**

June 9, 2009

Present: Prudy Burt Chair, Joanie Ames, Hadden Blair, Judy Crawford, Dan Pace, Binnie Ravitch, Peter Rodegast, Tara Whiting and Maria McFarland

Also present for all or part of the meeting: Mitch Pennington and Reid Silva

Prudy Burt called the meeting to order at 5:05 P.M.

The minutes of the May 26th meeting were approved with Tara and Dan abstaining.

Map 35 Lot 6.2 –continuation of a public hearing under the requirements of M.G.L. Ch.131 § 40, as amended and the West Tisbury Wetlands Protection Bylaw and regulations on a **Notice of Intent** filed by Schofield, Barbini & Hoehn, Inc. on behalf of Mitchell Pennington owner of property located at 32 Plum Bush Point Road The project consists of the clearing of trees and brush within the buffer zone of a Bordering Vegetated Wetland.

Mitch submitted a memorandum outlining his revised plan. No work is proposed within the 25ft No Disturbance Zone under the Bylaw. This area is shown on the project plan as revised to April 7, 2009. He would like to remove twelve (12) trees which have been flagged. Marked trees and branches will be removed from the area and not chipped. Mitch would also like to remove fallen branches and downed trees in the buffer zone directly behind the house to allow native underbrush to grow. The revised plan proposes planting 3-5 pine trees in the buffer zone along the lot line with the adjacent house and 3-5 pine trees on the Tiah's Cove Road side of the house to act as a screen.

Mitch explained that the original plan prepared by Joe Fragosa would not be implemented.

A site visit with the landscape contractor will be required prior to any work before work begins to determine which downed trees will be removed.

The public hearing was closed and a motion made and seconded to approve the project as revised. There were 4 yes votes and 3 abstentions. Special conditions will be approved at the next meeting.

Map 15 Lots 2.3 & 2.4 - Notice of Intent filed by Vineyard Land Surveying & Engineering on behalf of Meadow Brook Farm Nominee Trust owner of property located at 204 Indian Hill Road and Dixon Roger owner of property located at 204 Indian Hill Road. The proposed project consists of the construction and maintenance of a 10- foot wide gravel driveway over land subject to flooding to access both parcels.

Reid Silva represented Dixon and the Trust. During the process of subdividing this property it was found that a drainage way that supports wetland vegetation ran through the property. Rusty Walton flagged it and identified the wetland soils and vegetation but did not think that this area was a defined type of wetland resource area. Reid described it as Bordering Land Subject to Flooding. There are mapped wetlands in the surrounding area but this property has been altered over the years so it is hard to determine the exact nature of this area. Reid explained that the drainage runoff originates at the sand pit adjacent to these lots. The driveway to access these lots

has been located along the lot line within the bounds of an easement. The location of the driveway was determined in part by Planning Board requirements for a subdivision. The traveled road surface will be 10ft. wide and 20 ft wide at the culverts. The Right of Way is 40 ft. wide.

It was determined that a bridge would not work, as the channel of the drainage way is not well defined so it can't be anticipated where the water would flow. 660 sq. ft. of vegetation will be removed and hardener placed to a maximum depth of 2.5' around the culverts. He didn't propose replication which require 160 sq. ft. of plantings. It was suggested that the some of the ferns in the proposed layout could be removed before work begins and replanted upon completion.

Reid calculated the size of the culvert pipe based on a one inch in one hour storm event. The area of contribution would be 30 % infiltration and 70% runoff. Four (4) cubic ft. of flow per second would require a one 12" culvert. They will place 2 12" ADS (polyethylene) culverts that are 22 ft. long in the center of the drainage area, which should be more than adequate in the event that one of the culverts becomes blocked.

The traveled road surface will be 10' wide with a maximum 3:1 side slope in the wetland. The side slope will be stabilized with erosion control mats. [Not discussed, but shown on the plan is a trench for underground utilities to be placed in conduit.]

A discussion was had concerning hay bales, straw bales or coir logs for siltation barriers. Reid will look at what to use instead of hay bales. A pre-construction site visit will be required.

There being no further questions and no public comment the hearing was closed. A motion was made, seconded and the vote in favor of the project as presented was unanimous. Special conditions will be reviewed and approved at the next meeting.

Old Business

Map 5Lot 2.1/SE 79-258/Smith – Review of revised septic design. Maria explained that the revised plan shows that they have removed the proposed new pump chamber and will tie into the existing pump basin. No new conditions will be required to effectuate this change.

New Business

Mill Pond: Tim Boland called to alert us to the 6 or 7 plants of an invasive species of Iris on the bank of the Mill Pond and the face of the dam. It is a potential problem because of its ability to hybridize with our native Iris. Permission was given to Tim to remove the flowers under the Determination of Applicability for maintenance of the face of the Mill Pond Dam and trimming of the path along the Mill Pond. Kent Healy, the town dam safety inspector was contacted and he gave his permission for this work. Removal of the flowers will stop the spread by insect pollination.

Tim has offered to dig out the plant itself, and replace it with some local blue flag Iris that is nearby if that is appropriate. [Note: After the meeting Maria spoke to Tim and he said that digging out one of the patches of plants might destabilize the bank which is not a good idea. For the time being, removing the seed source will be sufficient.]

Administrative

Map 6 Lots 2/ Rattner/ SE79- 237/ Certificate of Compliance – The members reviewed the drainage plans submitted by Reid Silva and a final landscape plan submitted by Kris Hourichi. The certificate was signed.

There being no further business on the agenda, the meeting adjourned at 6:20 P.M.

Respectfully submitted,

Maria McFarland
Board Administrator
APPROVED