

**MINUTES OF THE
CONSERVATION COMMISSION
September 24, 2014**

Present: Steve DeGabriele, Chairman
Tom Tanner, Vice Chairman
George Loring, Commissioner
Scott Dowd, Clerk
Anthony Merlino, Commissioner

Also Present: Lee Hultin, Recording Secretary

Absent: Mary Ellen Schloss, Conservation Administrator

Commissioner DeGabriele called the September 24, 2014 meeting to order at 7:00 pm at the Town Hall, Council Chambers, 75 Middle Street, Weymouth, MA.

Chairman DeGabriele stated that items 3, 4, 5 and 6 will be continued to the next meeting, at the request of the applicants; these are:

- Tirrell Woods – Request for Final Certificate of Compliance (DEP File #81-1033)
- Meredith Woods – Request for Minor Modification (DEP File #81-1025)
- Weymouth Commons – Request for Final Certificate of Compliance (DEP File #81-1120)
- Weymouth Commons – Request for Final Certificate of Compliance (DEP File # 81-1119)

**136-138 Bridge Street – Notice of Intent (Public Hearing) – Continued
DEP File #81-1152**

Rebuild commercial building; stabilize coastal bank; install shoreline protection

Tara Marden, Coastal Geologist and Mitchell Burke, P.E. from Woods Hole Group, Inc. were in attendance to discuss how they will address the coastal bank stabilization.

Ms. Marden does not recommend a “soft solution” for this site. The building was burned down sometime within the past year. The bank itself is not supplying sediments to the beach (it is fill). The proposal is to stabilize the toe of the slope and restore the entire upper part of the bank. The construction staging will take place next to the dive shop, in the parking lot.

All the large trees will be removed and everything will be cleared. All random boulders, trash and debris will be removed. They will build a ramp going towards the beach and rebuild the

bank. There will not be any equipment on the beach. They plan to replant beach grass on the face of the bank and create a vegetated buffer strip on top of the bank.

Construction will last between eight and twelve weeks. They have recommended that CF Briggs be utilized as the contractor.

Chairman DeGabriele stated that they have not received comments from DEP on the revised plans; they have received comments from Mass. Coastal Zone Management. He then reviewed all of Mary Ellen Schloss's comments with the group, which had been provided to him prior to the meeting.

It was suggested that they would like to see seed mix used in addition to the beach grass for more stability. Ms. Marden stated that the beach grass is extremely hardy and works very well. She is willing to use a seed mix in addition to the beach grass if Mary Ellen prefers.

Discussion included the following:

1. There is a concern about having the bank cleared and exposed for any length of time in case a storm comes. The Commission will require submittal of a pre-construction plan for Commission and/or Administrator approval.
2. It was asked what the limit of work on the beach would be. Ms. Marden said she would have the sewer easement staked out on the beach prior to beginning work.
3. What type of erosion controls will be used? It was stated that they do not recommend any erosion controls on the beach. Erosion controls will be installed at the top of the bank (such as hay bales).
4. Woods Hole Group will be on site to ensure compliance with the Order, at least once or twice a week.
5. Any stockpiling will have erosion controls around it.
6. They will not be stockpiling erodible material on the beach.
7. A sandy soil will be placed on the coastal bank, and it will be stabilized with jute netting.
8. There will be a vegetated buffer strip all along the top of the coastal bank (grass/seed mix).
9. The Commission can require post-construction inspections, for an indefinite time period. If any maintenance or repair work needs to be done, it will be done in conjunction with the Conservation Commission.
10. Three year post-construction monitoring was agreed to.

Commissioner Dowd asked what type of beach grass will be used. It was stated American Beach Grass.

The Commissioners discussed post-construction snow removal, and stated that snow should not be plowed into or stored on the rain garden, and should not be plowed over the bank.

Commissioner Tanner asked if they know the depth of the sewer pipe in the easement. He stated his concern that if they excavate around it, it could release the pressure around the pipe and the pipe could burst. Ms. Marden stated that she will meet with the DPW and Mary Ellen to find out.

