

MAYNARD CONSERVATION COMMISSION
Minutes, January 4, 2011, 6:30 – 8:42

PRESENT: Commission Members: Fred King (chairman), John Dwyer, Peter Keenan, Jessica Pfeifer, and Doug Moore.

Conservation Agent: Linda Hansen

Visitors: Bernard Donahue

ADMINISTRATIVE BUSINESS:

- Review minutes from 12/21/10. A motion was made, seconded, and approved by all present (5-0) to approve the minutes of 12/21/10 as amended.

FINANCIAL:

- L. Hansen's salary for 01/01 to 01/14 = \$947.60. A motion was made, seconded, and approved by all present (5-0) to approve L.Hansen's salary.

PUBLIC HEARING:

None

WETLANDS/STORMWATER ISSUES:

- Review Site Plan Review documents for 170 Main Street. Mr. King reviewed the Site Plan Review documents and had the following comments:
 1. The main concern is the quality of the soil at a gas station site with underground tanks and hydraulic lifts (and one reported release in June 2003). Only two test pits were dug for the preparation of the site plan review documents that showed fill above native soil. No soil testing was performed. Ms. Pfeifer will check the DEP database for reported releases at the site.
 2. The infiltration system appears to be too close to the underground tanks, however, the Commission is not aware of regulations addressing offsets (see page 32 of handbook) from USTs. The Commission was also concerned about the age of the tanks and whether they are required to replace the existing tanks with double walled tanks. A diesel pump is shown on the plan, but no underground or above ground storage tank is shown.
 3. The stormwater management proposed is categorized as full dynamic method that operates similar to a detention basin and requires the infiltration system be located four feet above the water table. The water table was determined at two locations in November with no corrections for elevated spring water levels (and may also be influenced by the low water levels in the mill pond). The infiltration system, based on the water table determined in November, is only two feet above the water table. In addition to problems with potentially contaminated soils, depth to the water table, and the proximity of the USTs to the infiltration system, this stormwater management system proposed is not designed for land uses with higher potential pollution loads.
 4. Another concern is the pipes to capture surface water runoff are undersized for the pipes labeled with dimensions on the plans. The other pipes shown on the site plan are not labeled with dimensions and it is not known if they are sized correctly. No information was provided regarding the runoff from the canopy. (Also the SW management report needs a watershed map.) The building size calculated is twice the size as shown on the plan. (The model is wrong, unless the canopy will somehow be connected to the roof runoff from the building. No connection is shown on the plans.)

In summary, the Commission believes the stormwater management report needs improvement and additional site work.

- 14 Riverside progress report. The property owner, Bernard Donahue provided the Commission with correspondence to show that he is working with a consultant to prepare an NOI for his project. The agent will contact the consulting firm Oxbow to discuss the need for a pre-application site visit.
- Review Stormwater Management application form. The agent will email out the draft form to the Commission for comments.

- Certificate of Compliance for Euclid Ave. house (DEP file number 213-0232). A motion was made, seconded, and approved by all present (5-0) to issue a partial certificate of compliance for the construction of a single family house. A complete certificate of compliance was not issued because the landscaping remains to be completed.

LAND MANAGEMENT:

- Maple syrup agreement for Assabet River walk. The agent will respond to the email from the TA regarding the legal requirements for tapping maple trees on conservation property. The Commission is in agreement that a formal agreement from the Conservation Commission is required for tapping maple trees on Conservation property.

BUSINESS:

Discussion:

- Status of Open Space citizen surveys. A total of 189 surveys were returned. Mr. Moore went through the completed surveys and compiled the results. Walking/hiking was the most frequent activity on town land. A number of themes were apparent, such as the need to maintain existing properties versus acquiring new properties.

Mail of note:

- Division of Fish and Wildlife BioMap2 poster
- Notification of FEMA Discovery meetings to begin the Risk Map program.

Meeting Adjourned: 8:42