

TOWN OF MAYNARD

MAYNARD CONSERVATION COMMISSION Minutes, March 18, 2014, 6:30 – 9:32 pm Municipal Services Conference Room, Town Hall

PRESENT:

Commission Members: Fred King (chairman), John Dwyer, Peter Keenan, and John Thomas, Jr.

Associate Member: Carrie O'Connell

Agent: Linda Hansen

Visitors: Mark Donohoe (Acton Survey), Marty Maria, and Frank Dentino

ADMINISTRATIVE BUSINESS:

- Review minutes from 02/18/2014 and 03/04/2014. A motion was made, seconded, and approved by all present (4-0) to accept the 02/18/2014 minutes as amended. A motion was made, seconded, and approved by all present (4-0) to accept the 03/04/2014 minutes as amended.

PUBLIC HEARING:

- Request for Determination (6:45)
Mockingbird Lane Sewer Pump Station
Department of Public Works
The Commission reviewed the plans at the March 4th meeting and determined that a Request for Determination would be required for this project. A motion was made, seconded and approved by all present (4-0) to issue a negative determination #3 that includes conditions related to the installation and maintenance of erosion control measures.
- Abbreviated Notice of Resource Area Delineation (7:00, continued from February 4th)
Assabet River Rail Trail
Linda Hansen, Town of Maynard and Marta Nover, Nover Armstrong Associates
A motion was made, seconded and approved by all present (4-0), at the request of the applicant, to continue the hearing until April 1 at 7:00.
- Abbreviated Notice of Resource Area Delineation (7:05, continued from February 4th and March 4th)
129 Parker Street
Scott Goddard, representing Capital Properties
A motion was made, seconded and approved by all present (4-0), at the request of the applicant, to continue the hearing until April 1 at 7:20.
- Notice of Intent (two filings, both at 7:30, continued from February 4th and March 4th)
Fowler Street, Lots 1 & 2
Orchard Valley Construction
Construction of two single family houses within a five lot subdivision
The chairman opened the hearing and discussed the updates since the previous hearing including:
 - Correspondence with DEP regarding the definition of a five lot subdivision. The regulations use number of lots to determine compliance with DEP stormwater management handbook. Per the DEP, Fowler Street subdivision is a five lot subdivision and requires compliance with state regulations.
 - A meeting with the chairman, agent, town engineer and DPW operations manager was held on February 18th. The DPW operations manager, Chris Okafor, preferred a more conventional system, but would accept the proposed method if the SW management complies with the bylaw.The HydroCAD printouts were not included in the electronic submission, so the Commission did a preliminary review of this material during the meeting. Mr. Donohoe will send an electronic copy to the agent.

Mr. King noted that the plans show detailed SW management information for the two lots (1 & 2) within the 100 foot buffer from the wetlands, but the information is not included in the HydroCAD model for the other three lots.

The Commission needs this information. Mr. Donohoe stated that these custom homes have not been designed, so the stormwater management has not been included in the HydroCAD model. He plans to route the roof runoff to drip line trenches, similar to the other houses, and to slope the driveways toward an infiltration trench or a Stormceptor. The SW information would need to be provided before the permit is issued or prior to construction with the Commission's approval.

Mr. King went through the response to comments from Mr. Donohoe provided to the Commission on February 27th (and submitted electronically on March 3rd). Some of the outstanding issues include:

- a. Concern that the two tree box filters are situated at different elevations. Mr. Donohoe will revise the plans to show the flow of water into each of the tree box filters and include information on the type of soil proposed.
- b. Based on the HydroCAD calculations provided, the tree box filters would overflow during a 2-year storm and greater rainfall amounts. Mr. Donohoe will look at the parameters used in the model. The grading shown on the plan would direct the overflow water down the abutter's driveway and to the slope above the wetlands.
- c. The area of disturbance was estimated by Mr. King as greater than one acre and would require a NPDES permit (and SWPPP). The Commission requested a plan depicting the limit of disturbance for the entire subdivision. If the existing roadway does not require regrading and will only be re-surfaced, then this section would not be considered a disturbance.

A motion was made, seconded and approved by all present (4-0), at the request of the applicant, to continue the hearing until April 1 at 8:00.

WETLANDS/STORMWATER ISSUES:

- Fowler Street Extension Stormwater Management bylaw application was reviewed in conjunction with the NOI hearing.

LAND MANAGEMENT:

- Walcott Woods additional invasive plant management and native plant selection. Work in the spring will include another round of invasive plant management including the removal of the severed bittersweet vines.

BUSINESS:

- Update on Draft Stormwater Management Bylaw regulations. Mr. King is in the process of inserting his revisions into the electronic copy.

Mail of note:

- 129 Parker Street Ad Hoc Committee Recommendations
- Taylor Road subdivision request for subdivision modification (to the Planning Board)
- Revised FEMA maps

Meeting Adjourned: 9:32