

TOWN OF MAYNARD

MAYNARD CONSERVATION COMMISSION

Minutes, May 6, 2014, 6:30 – 9:37 pm

Municipal Services Conference Room, Town Hall

PRESENT:

Commission Members: Fred King (chairman), John Dwyer, Jessica Pfeifer, and John Thomas, Jr.

Agent: Linda Hansen

Visitors: Marshall Hall, Scott Goddard, Mark Donohoe, Frank Dentino, Rosemary Lent, and John Sullivan

ADMINISTRATIVE BUSINESS:

- Review minutes from 04/15/2014. A motion was made, seconded, and approved by all present (4-0) to accept the minutes as amended.

PUBLIC HEARING:

- Abbreviated Notice of Resource Area Delineation (7:00, continued from April 1st)
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 to continue the hearing until June 3, 2014 at 7:00.
- Notice of Intent (two filings, both at 7:05, continued from April 15th)
DEP file numbers 213-0255 and 213-0256
Fowler Street, Lots 1 & 2
Orchard Valley Construction
Construction of two single family houses within a five lot subdivision.
Mr. Donohoe presented the updated plans dated April 21, 2014 that replaced the tree box filters with a hooded catch basin and oil and grit separator, and the relocation of the recharge trench. He noted that a NPDES permit was filed with EPA.
Comments by the Conservation Commission:
 - Mr. King reviewed the revised HydroCAD calculations and had no comments or concerns.
 - One outstanding issue is the soil material and the depth of groundwater underneath the recharge trench. The applicant plans to dig a test pit next week that would reach a depth below the bottom of the recharge trench.
 - The SW model could use refinement, but is not necessary for issuing the permit.
 - Operation and Maintenance plan: does not include the frequency of inspections. The applicant recommended that they would do two inspections in the year; spring and fall.
 - Site plan: The three inspection ports all access the pipe. Mr. King recommended that the middle inspection port go to the bottom of the trench and not the pipe.
 - Erosion and Control plan still references the tree box filters (as does the area of disturbance plan).

The Commission requested that the applicant make a list of current documents and plans. All updated plans and documents will be stamped Final. The silt fence will not be toed in, but the base of the silt fence needs to be secured. The applicant recommended either wood chips or a straw wattle.

The Commission requested a copy of the full SWPPP that was filed will be prepared for the NPDES permit. A motion was made, seconded, and approved by all present (4-0) to continue the hearing until May 20 at 7:00.

- Abbreviated Notice of Resource Area Delineation (7:30, continued from April 1st)
129 Parker Street
Capital Group Properties
Scott Goddard, representing
Mr. Goddard conducted a site visit on April 22, 2014. He walked through the beaver pond from the bridge and to the beaver dam and found no discernible flow in the pond and no topographic changes within the pond and concluded that there are presently no riverine features in the pond.
The Commission has three options:

1. Make a finding that no river exists.
2. Make a finding that a river exists and is ponded due to a temporary structure created by beaver activity. The location of the river is where the 2006 ORAD located the river based on the best available data.
3. Determine that a river exists and is ponded due to a temporary structure created by beaver activity. The location of the river is where the USGS map from 1987 placed the stream (and shown on the current plan).
4. Make a finding that a stream exists and is ponded due to a temporary structure created by beaver activity. The location of the stream is where historical aeriels place the stream. The Commission viewed historical aeriels available on the historicaeriels.com website. The location of the stream was most visible on the 1992 aerial photo. The steam channel on the plan submitted by Scott Goddard has similar location.

A motion was made, seconded, and approved by a present (4-0) to close the hearing. The Commission will issue the ORAD at the next meeting.

WETLANDS/STORMWATER ISSUES:

- Fowler Street Extension Stormwater Management bylaw application (was discussed in conjunction with the NOI hearing).
- Ratify violation notice to DPW for discharge of well slurry material into adjacent wetlands. A motion was made, seconded, and approved by all present (4-0) to ratify the violation notice.
- Ratify 42 Crane Avenue Enforcement Order for alterations in a wetland without a permit. A motion was made, seconded, and approved by all present (4-0) to ratify the enforcement order.
- Complaint received from DEP regarding flooding of underground stream at former Oriental Delight. Marshall Hall presented information to the Conservation Commission demonstrating years of problems with the management of the underground brook that originates at Hayes and Roosevelt Streets. He believes that the flow of the stream is somehow restricted and drainage from the stream causes flooding in his back yard. Flow from the overflow parking lot may also contribute to the flooding problem. The agent contacted DEP regarding the history of the site. Mr. Nadeau at CERO informed the Commission that even though the stream flows through a culvert from Roosevelt Street all the way to the river, the stream under Oriental Delight is under the jurisdiction of the Commission. The agent will contact the present landowner that a permit will be required by the Commission for the demolition of the building.
- Proposed restoration at 5 Walcott Street planned for May 2nd.

LAND MANAGEMENT:

- Deer Hedge Run plans for irrigation well. The Conservation easement does not allow pumping the well water into pond. The well water has a high mineral content and would harm the aquatic life in the pond.
- Update on vernal pool certification. Mr. Thomas inspected the possible vernal pool near Ice House Landing and found no evidence of a vernal pool.
- Surveillance cameras at Durant Pond conservation land. The agent plans to send a letter to the landowner to remove the surveillance cameras from conservation property.

BUSINESS:

- Update on Draft Stormwater Management Bylaw regulations. On hold until the Commission has more time to review the draft.
- CISMA small grant application submitted for hiring a summer intern to prepare management plans for conservation parcels.

Mail of note:

- Peter Keenan resignation letter was received.
- OARS final Water Quality Monitoring Program Report for 2012-2013
- NStar notification of gas main work on Pleasant Street
- 129 Parker Monitoring Report

Meeting Adjourned: 9:37