

**HANSON CONSERVATION COMMISSION
MINUTES OF THE PUBLIC MEETING OF APRIL 10th, 2018
TOWN HALL, 542 LIBERTY STREET, HANSON, MA**

Called to Order at 7:00 PM under M.G.L. c 131, §40 and the Hanson By-Law 3-13, §5 and Rules and Regulations by Phil Clemons, Chairman, in Meeting Room A at the Town Hall.

Present: Phil Clemons, Chairman
Paul Andruk, Vice Chairman
Sharon LePorte, Member
Michael DeVeuve, Member

Absent: Bill Woodward, Member

Also Present: Matthew Tanis, Interim Agent
Rebecca Nehiley, Administrative Assistant
Jerry Davis, Interim Water Superintendant
Gil Amado, Water Commissioner
Douglas Martin, P.E. for CDM Smith
Andrew R. Poyant, PWS, CWS for CDM Smith
Matthew Dyer, Candidate for Selectmen

Public Hearings

7:00 PM Continued Notice of Intent A proposal for the construction of an access road within 100 feet of a Bordering Vegetated Wetland and installation of two deep bedrock groundwater test wells within 50 feet of a Bordering Vegetated Wetland at State Street, Map 112-0-14-0 in Hanson, MA for Hanson Water Department represented by CDM Smith Inc., 75 State Street, Suite 701, Boston, MA 02109 (**DEP #SE175-0694**)

Mr. Clemons began by stating that since the last meeting with the Water Department on 3/27/18, a site visit had taken place on 4/5/18 with Matt Tanis, Paul Andruk, Bill Woodward and Magdalena Lofstedt of CDM Smith. Mr. Tanis read his comments into the record (attached). One of his major concerns was whether the catch basin proposed as a discharge point during testing would be able to handle high flow. Mr. Amado answered that Jerry Davis was going to check the catch basin to see if it need to be cleaned and perhaps simulate the amount of water to be discharged. Mr. Martin added that MA DEP wants to observe the drawdown area around the wells to provide proof it won't have a negative effect on the wetlands which is why they're discharging to the catch basins in the first place. Mr. Clemons suggested a second site visit to look at drainage.

In answer to another of Mr. Tanis's comments, Mr. Martin reported that the plan was revised to reduce the proximity to an abutting property on State Street by bringing the road in at the curve and reducing the amount of clearing. Several Evergreen plantings and shrubs are proposed as a buffer. Mr. Martin said that pooling in a localized wetland area is also a concern. As a result, eight (8) 12" wide composite drains spaced every 10 feet to be covered with Geo-textile membranes are proposed in this area. Mr. Clemons requested a detail of the Geo-Textile membrane and asked about the risk of clogging. Mr. Martin will follow up with that. He added that Ms. Lofstedt had proposed additional plantings in this area.

Ms. LePorte commented that as a botanist, she was interested in what kind of vegetation was being removed during construction of the roadway. For example, if Sweet Pepperbush was

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being taken out, she recommended that the same should be replanted. Mr. Clemons also mentioned that they don't want non-native species to invade and out-compete the mitigation plantings. Because of the large size and visibility of this project, it will be scrutinized and he wants to be sure that it's done right. He suggested a ground survey to identify invasive species beforehand and plantings include native vegetation significant to the local ecology. Mr. Martin answered that they'd be willing to work with the Water Department to give training to look for invasives during maintenance activities. In terms of the mitigation plan, typically New England Wetland Plants are specked out for approval by the Wetland Scientist before implementation.

Mr. Clemons commented that it would be useful to look at where the debris from the road construction will go. According to the plan, the proposed elevations will create a substantial notch in the landscape and it hasn't been laid out where it will go or how it will be managed. Mr. Tanis added that "It's a very big project. Bigger than what it looks like on paper." Mr. Andruk asked how they were thinking about the managing the logs because it will be a lot of tree cutting. Mr. Clemons said that the Town has other land that could be used for staging and suggested that placement of boulders could be done at Smitty's Bog. Mr. Martin answered that a construction narrative outlining the staging areas, excess boulders, etc. should be outlined in the Order of Conditions for the contractors. As for the trees, he suggested that their removal might be part of a bid contract.

Because it's a Conservation Area, Mr. Martin asked about the creation of an easement for the Water Department for access and use of the property. Mr. Clemons agreed that it's time to start thinking about an easement if the wells are successful. Mr. Andruk asked if there will be another hearing held for the discharge from the well testing. Mr. Martin said that another Notice of Intent will be forthcoming prior to the well testing. No abutters were present.

Motion to approve a Variance for activity within the 50' Buffer Zone: Sharon LePorte

Second: Paul Andruk

Vote: 4-0-0

Motion to close the hearing and approve the project subject to a detailed Order of

Conditions: Sharon LePorte

Second: Paul Andruk

Vote: 4-0-0

7:15 PM Continued Notice of Intent for a proposal to upgrade a failed septic system at 255 West Washington Street, Map 93, Lot 1 within 200 feet of the Poor Meadow Brook for Concord River Properties, LLC represented by G.A.F. Engineering, Inc., 266 Main Street, Wareham, MA 02571 (DEP #SE175-0689)

This hearing was continued from 3/27/18. Mr. Tanis reported that everything had been in order except for a missing filing fee which had since been submitted. Therefore he recommended approval of the project as shown on a plan dated 3/5/18.

Motion to approve a Variance for minor activity within the 50' Buffer Zone:

Paul Andruk

Second: Mike DeVeuve

Vote: 4-0-0

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Motion to close the hearing and issue an Order of Conditions: Sharon LePorte

Second: Paul Andruk

Vote: 4-0-0

Discussions

New **Chapter 91** regulations in regards to permitting small docks and piers with a General License Certification

Ms. Nehiley gave a brief synopsis of the new permitting requirements for small docks and piers under the MassDEP's Waterway's Program. It's a more streamlined and less expensive way for homeowners to license their docks with the State. Previously unauthorized structures as well as licensed structures applying for renewal must meet the eligibility requirements for approval of a General License. Local Conservation review is still required before DEP's approval.

Minutes

Motion to approve the Minutes of 3/27/18 with a minor correction: Michael DeVeuve

Second: Sharon LePorte

Vote: 4-0-0

Old Business/New Business

Order of Conditions for the construction of a new single family dwelling with associated site development, septic system, driveway, and utilities at 0 Rear Alden Way, Map 91, Lot 7 in Hanson, MA (DEP #SE175-0692) – **signed**

Order of Conditions for the construction of a 8' X 22' addition to the front of the dwelling and repair / upgrade the septic system at 113 Ocean Ave, Map 3, Lots 34 & 53 in Hanson, MA (DEP #SE175-0693) – **signed**

Inter-Fluve/Invoice – **signed**

Harry B. Harding & Son, Inc./Invoice – **signed**

Adjournment

Motion to adjourn at 8:20 PM: Paul Andruk

Second: Sharon LePorte

Vote: 4-0-0