

**HANSON CONSERVATION COMMISSION
MINUTES OF THE PUBLIC MEETING OF MARCH 28, 2017
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
Sharon LePorte, Member
Bill Woodward, Member
Absent: Brenna Audette, Clerk (arrived at 7:30 PM)
Paul Andruk, Vice Chairman
Also Present: Laurie Muncy, Agent
Rebecca Nehiley, Administrative Assistant

Minutes

Motion to approve the Minutes of February 28, 2017: Sharon LePorte

Second: Bill Woodward

Vote: 3-0-0

Public Hearings

7:00 PM Continued Notice of Intent for the replacement of the existing septic system at Camp Kiwanee property and the installation of a stone berm for storm water control within 100 feet of a Bordering Vegetated Wetland at Camp Kiwanee Road, Map 54, Lot 9 for Michael McCue, Town of Hanson represented by BETA Group, Inc. **(DEP #SE175-0678)**

Mr. Al Hanscom approached the Commission to update them on the status of the project. He presented a revised Plan (dated 3/28/17) depicting a 22.2% reduction in the size of the septic system field which in turn decreased the impact to the 100' buffer zone from 75' to 89' from the edge of the BVW. Mr. Hanscom said that because it's a mostly seasonal operation at the Camp, they were able to justify the variance request for the required size of the soil absorption system. He surmised that construction will begin probably in late April for portions of the work.

Motion to close the hearing and approve an Order of Conditions pending Board of Health approval of the Plan: Sharon LePorte

Second: Bill Woodward

Vote: 3-0-0

Appointments

7:15 PM Request for a Minor Modification to an Order of Conditions for the West Monponsett Pond phosphorus inactivation project for the Town of Halifax represented by Keith Gazaille, Regional Director for Solitude Lake Management **(DEP #SE175-0580)**

Mr. Keith Gazaille approached the Commission and submitted a REVISED Habitat Management Plan for Phosphorus Inactivation in the West Basin of Monponsett Pond Halifax/Hanson, Massachusetts 2017. He explained, for the benefit of the new commission

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members, that his company had been managing the phosphorous levels in the pond since 2013. Monponsett Pond, as a whole, has been heavily impacted by the use of its waters and watershed, and both basins have been placed on the Massachusetts Integrated List of Waters (303(d) list). West Monponsett Pond was first treated in 2013 with a single application of Alum which binds naturally to the phosphorous and renders it inactive. However, they continued to see bacteria blooms post-treatment. In 2015, after reevaluation of the project, they decided to split the Alum treatment into multiple applications. Mr. Gazaille said they saw improvement, but the pond still experienced closures due to high levels of bacteria. Ms. Audette arrived at 7:30 PM.

In 2017, the alum treatment plan will involve at least one large-scale, early season application with the hope of inactivating a sufficient amount of available phosphorous in the pond sediments to provide desirably low growth of cyanobacteria. Depending on how dramatically conditions improve in the lake, subsequent applications may not be necessary. However, the remaining dose (up to the projected total dose of 50 g/m²) may be applied in 2018 as plans are being pursued for an alum micro-floc injection system.

Since the outset, the project has had the oversight of the Natural Heritage of Endangered Species Program because of the presence of two state-listed species in the pond: the Tidewater Mucket (mussel) and the Blue Damselfly (dragonfly). However, Mr. Gazaille commented that they will not be conducting in-situ monitoring until the blue-green algae subsides. Halifax had gotten some feedback indicating that NHESP was in receipt of the revised Management Plan.

Mr. Clemons asked if the City of Brockton was okay with the plan as W. Monponsett is a tributary to their public drinking water supply. Mr. Gazaille replied yes, that it's safe for drinking water and his company will also have to file with Department of Environmental Protection, South Eastern Regional Office as the project is also under their purview.

Motion to approve a Minor Modification to the Order of Conditions based upon the Revised Habitat Management Plan 2017: Bill Woodward

Second: Brenna Audette

Vote: 4-0-0

Discussions

Request for a Certificate of Compliance for 775 W. Washington Street, Map 109, Lot 4 (LOT 2) for Eric and Alyssa Harrington (DEP #SE175-0616)

Mr. Clemons recused himself from discussion and voting. Ms. Muncy reported that the project had required a \$10,000 cash surety which has since been reduced to \$1,000. She suggested approval of a Certificate but to hold onto the remaining bond so that we can continue monitoring the plantings until the end of the year.

Motion to approve and issue a Certificate of Compliance: Sharon LePorte

Second: Bill Woodward

Vote: 3-0-1 (Phil Clemons abstaining)

Ms. Audette left at 7:45 PM.

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Request for a Certificate of Non-Completion for 411 Brook St., Map 96, Lot 13B for Cushing & Dolan, P.C. (DEP #SE175-418)

Motion to approve a Certificate of Non Completion: Bill Woodward

Second: Sharon LePorte

Vote: 3-0-0

Old Business/New Business

Mileage Reimbursement/Invoice – **signed**

OSRP booklets/Invoice – **signed**

WB Mason/Invoice – **signed**

Adjournment

Motion to adjourn at 8:00 PM: Sharon LePorte

Second: Bill Woodward

Vote: 3-0-0