

Pembroke Conservation Commission
Minutes of the Meeting of
April 13, 2015

Disclosure: These minutes are not verbatim – they are the administrative agent's interpretation of what took place at the meeting.

All materials presented during this meeting are available in the Conservation Office.

Open Meeting Law, G.L. c. 30A § 22.

Agenda – May include topics not reasonably anticipated by the Chair at time of posting of the meeting.

Open Meeting Law, G.L. c. 30A § 20.

Attending: Mark Ames, chairperson; Carey Day, vice-chairperson; Robert Clark; Michael Kirby; Al Gigliotti; and Dan Smith
Absent: Scott Glauben
Staff: Bob Clarke, agent; and Mary Guiney, administrative agent
Location: Town Hall Selectboard Office, Second Floor, Room 10
Opened: 7:30 p.m.

Minutes: April 6, 2015

Motion to accept minutes: Carey Day

Second: Michael Kirby

All in favor

Minutes: March 30, 2015

Pass over.

Request for Determination – 81 Furnace Lane - Harrington

Presenting: Joseph Webby, Webby Engineering; on behalf of owners (not present)

The subject proposal involves the replacement of an existing cesspool with a 1,500 gallon septic tank and a 35 foot by 11.25 foot ARC 36 Biodiffuser Chamber Bed soil absorption system (SAS). The existing cesspool is located at a distance of 45 feet from Furnace Pond. The cesspool will be abandoned by filling and crushing the existing system. The proposed septic tank will be located outside the 50 foot bufferzone and the SAS will be located outside the 100 foot bufferzone. Silt sock with a diameter of 12 inches or greater is proposed for erosion control. The project has received Board of Health Approval.

Motion to close: Bob Clarke

Second: Dan Smith

All in favor.

Motion to issue a Negative 3 Determination with the following condition: Bob Clarke

- 1) Erosion controls consisting of double staked haybales or silt sock having a diameter greater than 12 inches must be installed; and installation approved by the conservation agent prior to the commencement of work. The use of silt fence is not allowed.

Second: Michael Kirby

All in favor.

Discussion: Request for Abatement of Land off of Seltsam Way

Motion to request an abatement of land off of Seltsam Way: Carey Day

Second: Dan Smith

All in favor.

Unscheduled Discussion: Tree Warden Request

Agent Bob Clarke has inspected and approved the following requests from Tree Warden Scott Ripley:

- 1.) Tree planting in Herring Run Park; and
- 2.) Perform clean up work at Luddum's Ford Park.

Notice of Intent (NOI) – 0 Crescent Street – Warren (DEP file no.: SE56-954)

Attending: Peter Lyons, EIT and soil evaluator, Collins Engineering; representing applicant
Attorney Mark Avery, applicant (the owner is not present)

Mr. Lyons provides copies of the green cards. Mr. Lyons presents an overview of the project which abuts Crystal Lake in Halifax. A NOI has been filed in both Halifax and Pembroke. The subject proposal involves the construction of a single family house with the installation of associated utilities. The house currently improving the site will remain and will be converted to a storage area. The proposed three (3) bedroom dwelling will be located at a distance of 51 feet from the edge of the bordering vegetated wetlands (BVW). Silt sock having a diameter of 12 inches or greater will be used for erosion control and will be installed at a distance of 40 feet from the BVW. If, in the event that, the existing house needs to be removed, erosion controls will encompass the additional work. The septic system will be constructed at a distance greater than 100 feet from the BVW. As this project falls within the jurisdiction of the Natural Heritage and Endangered Species Program (NHESP), the commission must wait for a determination prior to the issuance of any permit.

Motion to continue hearing until May 4, 2015 at 7:50 p.m.: Carey Day

Second: Al Gigliotti

All in favor.

Cont. NOI - 230 Valley Street, lot 25 – Delprete (DEP file no.: SE56-947)

The applicant has requested a continuance until April 27, 2015.

Motion to continue until April 27, 2015 at 8:00 p.m.: Carey Day

Second: Al Gigliotti

All in favor.

Cont. NOI – 234 Valley Street, lot 26 – Delprete (DEP file no.: SE56-948)

The applicant has requested a continuance until April 27, 2015.

Motion to continue until April 27, 2015 at 8:00 p.m.: Carey Day

Second: Al Gigliotti

All in favor.

Cont. NOI – 242 Valley Street, lot 27 – Delprete (DEP file no.: SE56-949)

The applicant has requested a continuance until April 27, 2015.

Motion to continue until April 27, 2015 at 8:00 p.m.: Carey Day

Second: Al Gigliotti

All in favor.

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Cont. NOI – 256 Valley Street, lot 29 – Brainfrank (DEP file no.: SE56-950)

The applicant has requested a continuance until April 27, 2015.

Motion to continue until April 27, 2015 at 8:00 p.m.: Carey Day

Second: Al Gigliotti

All in favor.

Discussion: Route 14 Reconstruction Project

Agent Bob Clarke reports that the design engineer is scheduled to perform percolation tests for drainage design this week. It appears that they will be performing the test with a backhoe. The commission comments that standard procedure for this type of testing involves soil borings which would provide the necessary soil data for stormwater system design without the disruptive and unnecessary use of heavy equipment along the roadway. Other comments: the conceptual plans are directing water to existing retaining ponds outside the right of way (ROW) - these subdivisions are not designed to handle stormwater from Route 14; the existing drainage basins along the ROW are not capable of handling the increased flow from the roadway widening; the pipe connections are irregular going from 12 inches to 15 inches to 12 inches – this may be okay depending on the pitch; a commission member met with Barbara Thissell, P.E. to discuss the review of the project – and is recommending that the review center around good engineering practices and have the town make the adjustments for maintenance; using Andruk Bog for stormwater prior to the implementation of the conservation restriction (CR); and focusing on what improvements are possible in the limited time remaining for the design. The commission would like to see the proposed CR for Andruk Bog. Overall, it appears that there are improvements in design due to the commission's advocacy.

Discussion: High School Drainage Basin

Agent Bob Clarke reports that test work for the site is scheduled to commence today.

Documents signed:

Determination of Applicability (DOA) for 81 Furnace Lane

Conflict of Law receipt

Outstanding FY15 Tax Abatement Request

Request for Abatement under Chapter 59, section 72A (Mark only)

Adjournment

A motion was made by Al Gigliotti to adjourn the meeting at 9:10 p.m. Second by Michael Kirby. All in favor.