



CONSERVATION COMMISSION

78 Main Street, Hudson, MA 01749
(978) 562-2948

Paul Byrne, Chair *Joseph Rodrigues* *Marianne Iarossi*
David Mercer, Vice Chair *Emilie Wilder* *Brandon Parker* *Jason Weksner*

Meeting Minutes May 17, 2018

Meeting was called to order at 7:00 PM by chair Paul Byrne
Roll Call: Paul Byrne, David Mercer, Joe Rodrigues, Emilie Wilder, Brandon Parker,
Jason Weksner
Staff: Pam Helinek (Conservation Agent)

Public Hearings

200 Cox Street, continued NOI, 190-0615

Present: Patrick Manzo, Patrick Burke

Documents:

- Manzo Way (AKA 200 Cox Street), Hudson, MA: Notice of Intent Plans, sheets 1-10; prepared by H.S.&T. Group; signed and stamped by Hossein Haghanizadeh, PE#42529 and Daniel J. Tivnan, PLS #40047; scale 1"=40'; revised 5/17/2018

The applicant has updated the plans to show the combined detention basin/rain garden with a widened, rip rap lined output and a backward pitch at the lip. The cut and fill for the road has been reduced and the retaining wall eliminated. They are looking into a gravity driven sewer attachment across the road, crossing a culvert. This would require flagging an additional wetlands and notifying additional abutters. If this can't be done in time for the June 7th meeting, the applicant would like to close with the current plans and submit an amendment or new filing when they are ready. The hearing can't be closed until after the Planning Board decision, and the next Planning board meeting is on June 5th.

Paul Byrne moved to continue the hearing to June 7th at 7:00, second by Joe Rodrigues, vote 6-0-0.

13 Priest Street, RDA

Present: Jonathan Vanasse

The applicant proposes to build a 12'x16' shed on concrete blocks in Riverfront Area, just outside the floodplain. Paul Byrne moved to issue a Negative Determination, second by Joe Rodrigues, vote 6-0-0.

22 Lee Circle, RDA**Present: Steve Poole, Erin Williams****Documents:**

- Proposed Site Plan, 22 Lee Circle, Hudson, MA; prepared by Lakeview Engineering Associates; signed and stamped by Tsung Ting Chiang, PE#23891; dated 4/25/18; scale 1"=10'

The applicant proposed to build a deck displacing approximately 2 cubic feet of flood storage. Erosion control will be installed to protect the river and abutting wetland area. Paul Byrne moved to issue a Negative Determination, second by Emilie Wilder, vote 6-0-0.

Mason Street, Sanitary Sewer Improvement, NOI, 190-06xx**Present: Austin Turner, Matt Ashley (Bohler Engineering)****Documents:**

- Notice of Intent for Proposed Sanitary Sewer Improvement Plan; prepared by Bohler Engineering; dated 5/3/2018
- Sanitary Sewer Improvement Plan for Bay Village, sheets 1-8; prepared by Bohler Engineering; dated 4/30/2018; scale 1"=40'

The Town of Hudson DPW proposes to install a 12" sewer siphon next to two existing 6" siphons beneath the Assabet River. The new siphon will supplement the existing siphons, which are inadequate for current needs, as well as support the proposed assisted living facility. The applicant proposes to directionally drill the new pipe, which will be inside of a 16" sleeve, at least 5' below the river bed. The project includes two new manholes on the up and downstream ends of the new pipe.

Paul Byrne requested that samples of materials removed from the river bed be tested for contamination. Austin Turner will ask the contractor, and will test a sample if possible. Paul Byrne moved to close the hearing and issue an Order of Conditions, contingent upon receiving a DEP number without comments that need to be addressed, with Special Condition to test the soil if possible. Second by Joe Rodrigues, vote 6-0-0.

68 Lakeside Ave, NOI, 190-06xx**Present: Tom DiPersio, Debbie and David Winski (68 Lakeside), Adrienna Hindley (66 Lakeside), Dick and Linda Gelpke (53 Lakeside)****Documents: Site Plan of Proposed Improvements, 68 Lakeside Ave; prepared by Thomas DiPersio Jr. Associates; signed and stamped by Thomas P. DiPersio, Jr. PE #40077; dated 4/2/2018; scale 1"=20'**

The applicant proposes to significantly regrade in order to level a very steep driveway, adding a retaining wall and steps down to the yard, as well as construct an addition on the side of the house and construct a deck in the back of the house. Currently water sheet flows down the driveway. The applicant proposes installing a 4'x8' Cultec unit to retain the first flush of rain water. A roof drain could also be connected to the infiltration system. The applicant is asking the Board of Health for a waiver in order to cover the septic system with large quantities of fill.

Joe Rodrigues suggested cutting into the bottom of the driveway would make it easier. Brandon Parker asked about maintenance of the infiltration system. It would be impossible to get large

equipment into the backyard to clean out the drywells. Paul Byrne asked about using helical screws for the deck foundation. Tom DiPersio said they could use them if they can be installed by hand.

Paul Byrne requested that an extra cover be put over the septic tank. He asked about the fill that would be brought in. Tom DiPersio said it would be clean granular fill and that stones would be placed against the wall for drainage.

Paul Byrne asked if they needed to go to ZBA for the deck since, it was within the Watershed Protection District. Tom DiPersio will check. Emilie Wilder asked about landscaping, and if they could add vegetation such as a rain garden to help with water infiltration. Tom DiPersio said the yard was too small for a rain garden, but that the soils are sandy and infiltrate well.

The Commission planned a site visit for Monday May 21 at 6:00. Paul Byrne moved to continue the hearing to June 7 at 7:00 PM, second by Joe Rodrigues, vote 6-0-0.

Administrative Business

Minutes – Paul Byrne moved to approve the minutes from May 3rd. Second by Emilie Wilder, vote 6-0-0.

Discussion – 5 Pierce Street, Pool fill-in

The property owner at 5 Pierce Street would like to fill in an in-ground pool. The bottom corner of the pool is near a wetland. The Commission agreed that the pool could be filled under administrative approval as long as equipment stays up hill and is not near the wetland and erosion controls are inspected by the Conservation Agent before work begins.

Commissioner Discussion items:

- Brandon Parker expressed concern about erosion down the steep hill at the Fieldstone Condominium project on Cox Street. Pam Helinek said she would contact them and request they put up erosion controls to prevent a wetlands violation from occurring.
- Brandon Parker suggested the Commission post a list of BMPs and a summary of state wetlands law on the webpage. He also suggested the BMPs be included in the Special Conditions where applicable. Pam Helinek will distribute the standard Special Conditions for editing and will also collect suggested BMPs from Commissioners to compile into a list.
- Brandon Parker suggested using some Conservation funds to do baseline testing of soil and water in the Assabet River. Pam Helinek will get some estimates
- Paul Byrne suggested using Conservation funds for invasives removal and native planting along the Assabet River. Pam Helinek will distribute a study that was done for a similar project in Wood Park and Lamson Park.

Adjournment

Emilie Wilder moved to adjourn the meeting. Second by Brandon Parker, vote 6-0-0. The meeting was adjourned at 8:30 PM.