

**HARVARD CONSERVATION COMMISSION
MINUTES OF MEETING
April 15, 2010
APPROVED: May 20, 2010**

Chairman Paul Willard called the meeting to order at 7:03pm in the Town Hall Meeting Room

Members Present: Paul Willard, Charlie Gorss, Jaye Waldron and Patrick Doherty

Others Present: Liz Allard (LUB Admin), Pamela Clapp, Lewis Beilman, Jeff Ritter (BHPWMC), Rich Nota (DPW), Al Combs, Sarah Tracey (Dharma Harvest), and Bill Johnson (BHPWMC)

Review Order of Conditions with New Owner – Clapp, 133 Clinton Shore Drive, DEP#177-563

Pamela Clapp was present to review the Order of Conditions issued to 133 Clinton Shore Drive as the new owner. Mrs. Clapp stated there is an existing dock that needs to be re-positioned due to the recent rain events. Paul Willard stated fixing the dock is allowable, but to do anything new would require a filing not only with the Commission, but with the State under Chapter 91 as well. Members explained that any activity within 200' of the pond may need approval from the Commission and that Mrs. Clapp should contact the office should she have any questions.

Approval of Minutes

Jaye Waldron made a motion to accept the minutes of March 18 and April 1, 2010 as amended. Patrick Doherty seconded the motion. The vote was unanimously in favor of the motion.

Offer to maintain conservation land off Murray Lane

Sean Bilodeau has offered to maintain the field of Conservation Land. This parcel is part of the Great Elms property. Patrick Doherty made a motion to allow Sean Bilodeau to maintain the field on Murray Lane. Charlie Gorss seconded the motion. The vote was unanimously in favor of the motion.

Continuation of a Notice of Intent Hearing – Bare Hill Pond Watershed Management Committee, Pond Road & Massachusetts Avenue, DEP#177-575, Harvard#0310-01. Opened at 7:38pm

Notice of Intent Hearing – Harvard Department of Public Works, Littleton County Road, Harvard#0410-01. Opened 7:45pm

Request to Remove Trees – Bruce Gallagher, 104 Still River Road

Bruce Gallagher was present to discuss the removal of trees within 100' of the pond on his property. The trees were damaged during the 2008 ice storm. Paul Willard stated that

the trees that have uprooted should be stood back up after the cutting of the trunk and left in place to prevent erosion. Mr. Willard added there is to be no grinding of any stumps.

Agricultural Use of Conservation Land

Sarah Tracey was present to discuss the use of the conservation land on Depot Road for community gardens. Upon reviewing the location the Commission determined the parcel Ms. Tracey was interested in is actually Park & Rec property. The Commission suggested the Stone Land on Old Mill Road might be better suited for a community garden (and it is also Conservation land). Ms. Tracey will review the parcel and get back to the Commission.

Adjournment

Charlie Gorss made a motion to adjourn the meeting at 8:30 pm. Jaye Waldron seconded the motion. The vote was unanimously in favor of the motion.

Respectfully submitted,

Liz Allard
Land Use Administrator/
Conservation Agent

Harvard Conservation Commission
Continuation of a Notice of Intent Hearing Meeting Minutes
Bare Hill Pond Watershed Management Committee
Pond Road & Massachusetts Avenue, DEP#177-575, Harvard#0310-01
April 15, 2010

The public hearing was opened at 7:38pm by Chairman Paul Willard under the Massachusetts Wetland Protection Act, Ch. 131 §40 and the Harvard Wetland Bylaw, Code of the Town of Harvard, Chapter 119 in the Town Hall Meeting Room

Members Present: Paul Willard, Charlie Gorss, Jaye Waldron and Patrick Doherty

Others Present: Liz Allard (LUB Admin), Lewis Beilman and Jeff Ritter

This hearing was continued from April 1, 2010 on a Notice of Intent filed on behalf of the Bare Hill Pond Watershed Management Committee for the construction of stormwater management facilities at six sites to treat stormwater runoff into Bare Hill Pond with some facilities within the 100' wetland buffer zones on Pond Road and Massachusetts Avenue, Harvard.

The hearing had been continued in order for the Commission to receive the Department of Environmental Protection (DEP) file number. The number has been received with no comments from DEP. Jaye Waldron had a question on the drafted Order of Conditions (See Attachment A) in regards to Appendix A item #5 and the "If over time" language. Ms. Waldron wanted to see a time frame established for determining if the stormwater controls are not working properly. The Commission agreed, along with Pond Committee member Jeff Ritter that adding a condition requiring annual reporting for the first two years after installation of the systems would suffice.

Charlie Gorss made a motion to close the hearing and write an Order of Conditions to include the conditions in Appendix A, with the added condition that for the first two years after the installation of the systems the Bare Hill Pond Watershed Management Committee would report annually to the Commission, as well as the inclusion of the standard special conditions. Patrick Doherty seconded the motion. The vote was unanimously in favor of the motion.

Respectfully submitted,

Liz Allard
Land Use Administrator/
Conservation Agent

**Harvard Conservation Commission
Notice of Intent Hearing Meeting Minutes
Harvard Department of Public Works,
Littleton County Road, DEP#177-576, Harvard#0410-01
April 15, 2010**

The public hearing was opened at 7:45pm by Chairman Paul Willard under the Massachusetts Wetland Protection Act, Ch. 131 §40 and the Harvard Wetland Bylaw, Code of the Town of Harvard, Chapter 119 in the Town Hall Meeting Room

Members Present: Paul Willard, Charlie Gorss, Jaye Waldron and Patrick Doherty

Others Present: Liz Allard (LUB Admin), Rich Nota, Lewis Beilman and Jeff Ritter

This hearing is for a Notice of Intent filed on behalf of [Liz, wrong site here.]

Rich Nota explained the project is to grind and repave the length of Littleton County Road, from Oak Hill Road to Cleaves Hill Road. A site walk was conducted on April 14th with members of the Commission. Repaving and the replacement of culverts will be within the 100' wetland buffer zone.

With no questions from the Commission Patrick Doherty made a motion to close the hearing and write an Order of Conditions to include the standard Special Conditions. Jaye Waldron seconded the motion. The vote was unanimously in favor of the motion.

Respectfully submitted,

Liz Allard
Land Use Administrator/
Conservation Agent

ATTACHMENT A

APPENDIX A

Special Conditions:

- 1) A detailed Operation & Maintenance Plan in accordance with the recommendations made by Horsley Whitten Group, Inc. in the Bare Hill Pond Stormwater Management Assessment Final, dated June 2, 2008, shall be drafted and submitted to the Commission for review and approval prior to the issuance of a Certificate of Compliance.
- 2) An annual maintenance report shall be provided to the Conservation Commission by December 1st of each year reporting on the maintenance and operation procedures which have been met for that year as detailed in the above mentioned Operation & Maintenance Plan. This condition shall be noted on the Certificate of Compliance (COC) and shall continue during the expected lifetime of the storm water management structures.
- 3) During construction, all drainage structures shall be inspected regularly and cleaned as necessary.
- 4) To ensure improved water quality into Bare Hill Pond and the proper function of the systems, water testing shall be conducted on the outflow every three years. Initial results are to be compared to previous testing completed by the Bare Hill Pond Watershed Management Committee as a condition of Order of Conditions, DEP file#177-551. Test parameters shall at a minimum include phosphorus. Results shall be submitted to the Conservation Commission. This condition shall be noted on the Certificate of Compliance (COC) and shall continue during the expected lifetime of the storm water management structures.
- 5) If, over time, the water quality in the samples differs significantly from what may be expected as a result of overall changes in the watershed, the Bare Hill Pond Watershed Committee shall meet with the Commission to determine what additional measures should be implemented to restore water quality to Bare Hill Pond.
- 6) There shall be no sedimentation into the wetlands or Bare Hill Pond from discharge pipes or surface runoff leaving the site during construction.
- 7) Upon the installation or improvement of any drainage structure or swale, hay bales shall be set and staked around the inlet and silt socks installed in the structures to prevent sediment from entering the system.

- 8) The Conservation Commission shall be notified in writing when any maintenance functions that may impact the wetlands, such as, but not limited to placing of backfill and repairing drains and terraces, removing accumulated sediments at the outfall pipe, are to be preformed.
- 9) Any stock pile of material in place for a duration longer than one week shall be covered.
- 10) Silt socks shall be used in the place of hay bales
- 11) The Construction of BHP-4 shall be conducted between June 15th and September 15th.
- 12) All testing results and/or reports to be submitted to the engineer shall be submitted to the Conservation Commission as well.
- 13) See Attached “Special Conditions” pages 8a – 8d.