

**HARVARD CONSERVATION COMMISSION
MINUTES OF MEETING
APRIL 18, 2019
APPROVED: JUNE 6, 2019**

Chair Don Ritchie called the meeting to order at 7:01pm in the Town Hall, 13 Ayer Road, under MGL Chapter 131 §40 Wetland Protection Act and Code of the Town of Harvard Chapter 119 Wetland Protection Bylaw

Members Present: Don Ritchie, Paul Willard, Wendy Sisson, Jaye Waldron, Joanne Ward, Jim Burns, Mark Shaw and Derek Beard (Associate Member)

Others Present: Liz Allard (LUB Admin), Bruce Ringwall (GPR, Inc.), Mark Lavallee (GPR, Inc.), Al Combs, Dharal Patel (Great Horizons Landscaping & Property Services), Peter Cricones (Pine Hill Village), Carla Page (Pine Hill Village, LLC), Bob O'Shea (Park & Recreation Commission), Jim Lee (Harvard Conservation Trust) and John Osborn (Harvard Press)

Park & Recreation Commission discuss filing for Routine/Annual Activities

Bob O'Shea, a member of the Park & Recreation Commission, was present to seek guidance from the Conservation Commission (ConCom) on a blanket Notice of Intent (NOI) that would cover the routine activities conducted at the Town Beach during its seasonal operation. This NOI would be similar to the Town-Wide NOI issued to the Department of Public Works last year. Mr. O'Shea stated there would not be enough time to apply for this season, but would like to work towards doing so for the 2020 season. The ConCom was amenable to this request and suggested Mr. O'Shea work with the Conservation Agent to refine the list of activities to be approved under the NOI.

Mr. O'Shea stated this season P&R is seeking to install washed concrete sand to replenish areas and not increasing any elevation. One particular area is by the beach house; after a brief discussion it was determined less sand shall be placed in this area for the season and erosion control barrier shall be installed at the end of the season to reduce sand from entering the stormwater management facilities and the pond itself.

Wendy Sisson made a motion to allow the installation of washed concrete sand as stated above under the condition that a Notice of Intent shall be filed this fall for the general activities conducted at the Town Beach. Paul Willard seconded the motion. The vote was unanimously in favor of the motion.

Continuation of a Notice of Intent Hearing – Harvard Department of Public Works, Slough Road, DEP#177-673, Harvard#1018-03. Opened at 7:40m

Request to Amend & Extend the Order of Conditions Hearing– Pine Hill Village, LLC, Stow Road (Map 36 Parcels 85 & 86.1), DEP#177-586, Harvard#1010-01. Opened at 7:40pm

Request for Determination of Applicability Hearing – Luciana Manganella, 175 Littleton County Road, Harvard#0419-01. Opened at 8:24pm

Request for Determination of Applicability Hearing – Great Horizons, Ann Lees Ball Field, Ann Lees Road, Harvard#0419-02. Opened at 8:38pm

Pine Hill Village, LLC, Stow Road (Map 36 Parcels 85 & 86.1) Scope of Work

Joanne Ward made a motion to accept the "Scope of work for hiring a professional to monitor site work at Pine Hill Village" dated 4/18/2019 as revised this evening. Jaye Waldron seconded the motion. The vote was unanimously in favor of the motion.

Approve Invoice

Joanne Ward made a motion to approve the following invoices:

- Hamwey Engineering \$1625.00
- Bare Hill Pond Homeowners Association \$100.00

Paul Willard seconded the motion. The vote was unanimously in favor of the motion.

ZBA Request for Comments

- 20 Cleaves Hill Road – No comments
- 44 Littleton County Road – Request the recently issued Order of Conditions be reflected in the conditions within the Special Permit issued by the ZBA

Update from Municipal Vulnerability Preparedness Community Resilience Building Workshop #1

Jaye Waldron attended the first Municipal Vulnerability Preparedness Community Resilience Building Workshop #1 on April 11th. The consultants gave an overview of the program and the workshops process. Those in attendance broke into smaller groups to identify the vulnerabilities and strengths Harvard has as it pertains to infrastructure, societal and environmental. Each group then chose top vulnerabilities and strengths from each of the three categories. Identifying opportunities to advance actions to reduce impacts of hazards and increase resiliency within Harvard will be the focus of the second workshop on April 25th.

Craftsman Village Harvard Revised Requested Waivers

Revised waivers have been received from the applicant, but there were no revisions to the previously requested waivers under the Wetland Protection Bylaw Rules, Chapter 147.

Request to locate Telecommunications Facility on Conservation Land – Boca along Old Shirley Road

After a brief discussion, Don Ritchie and Paul Willard stated they would review the site to determine if the area can support a telecommunications tower.

Open Space Committee documentation for Select Board Strategic Planning Session

This item is on-going

Executive Session

This item was not necessary this evening.

Adjournment

Joanne Ward made a motion to adjourn the meeting at 9:27pm. 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
Harvard Department of Public Works, Slough Road
DEP#177-673, Harvard#1018-03
April 18, 2019**

The public hearing was opened at 7:40pm by Chair Don Ritchie under MGL Chapter 131 §40 Wetland Protection Act and Code of the Town of Harvard Chapter 119 Wetland Protection Bylaw in the Town Hall, 13 Ayer Road, Harvard

Members Present: Don Ritchie, Paul Willard, Wendy Sisson, Jaye Waldron, Joanne Ward, Jim Burns, Mark Shaw and Derek Beard (Associate Member)

Others Present: Liz Allard (LUB Admin)

This hearing was continued from March 16, 2019 for a Notice of Intent filed on behalf of Harvard Department of Public Works for the replacement of an existing culvert with concrete headwall and hooded catch basin within 100' of a wetland resource area between 88 and 118 Slough Road, Harvard.

At the request of the applicant, Paul Willard made a motion to continue the hearing to May 16, 2018 at 7:30pm. 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
Request to Amend & Extend the Order of Conditions Hearing
Pine Hill Village, LLC, Stow Road (Map 36 Parcels 85 & 86.1)
DEP#177-586, Harvard#1010-01
April 18, 2019**

The public hearing was opened at 7:40pm by Chair Don Ritchie under MGL Chapter 131 §40 Wetland Protection Act in the Town Hall, 13 Ayer Road, Harvard

Members Present: Don Ritchie, Paul Willard, Wendy Sisson, Jaye Waldron, Joanne Ward, Jim Burns, Mark Shaw and Derek Beard (Associate Member)

Others Present: Liz Allard (LUB Admin), Peter Cricones (Pine Hill Village, LLC) and Carla Page (Pine Hill Village, LLC)

This hearing is for the Request to Amend the Order of Conditions, DEP#177-586, filed on behalf of Pine Hill Village, LLC for the for the construction of a twenty-three unit development under Massachusetts General Law Chapter 40B, Sections 21 – 23, with disturbance within a resource area and the 100' wetland buffer zone, along Stow Road (Map 36 Parcels 85 & 86.1), Harvard.

Peter Cricones and Carla Page, from Pine Hill Village, LLC, were present to discuss the amended plans and Order of Conditions for the Pine Village development along Stow Road. Amendments to the plan have been detailed on the "Summary of Changes Plan" for Pine Hill Village, Sheet 20, and dated 4/16/19. Amendments to the Order of Conditions primarily included eliminating duplicate information and adding final plan dates. An additional condition under the "Pre-Activity Conditions" details the phasing of tree clearing, tree clearing is not to take place during mud season, and the logging operation will be observed by the Conservation Agent or member of the Conservation Commission. Additional information was added to condition 21 under "Pre-Activity Conditions" in regards to the hiring of a consultant to monitor the project. In the final section "After Construction/In Perpetuity" snow storage was changed from "not within 100' of a wetland" to "not within 75' of a wetland".

The Commission will review and approve the scope of work for monitoring the project later this evening.

Paul Willard made a motion to close the hearing, accept the final plan set for Pine Hill Village, dated 4/16/19, and approve the Order of Conditions as amended. Joanne Ward seconded the motion. The final vote was 6-0-1, Jim Burns abstaining.

Respectfully submitted,

Liz Allard
Land Use Administrator/
Conservation Agent

**Harvard Conservation Commission
Request for Determination of Applicability Hearing
Luciana Manganella, 175 Littleton County Road, Harvard#0419-01
April 18, 2019**

The public hearing was opened at 8:24pm by Chair Don Ritchie under MGL Chapter 131 §40 Wetland Protection Act and Code of the Town of Harvard Chapter 119 Wetland Protection Bylaw in the Town Hall, 13 Ayer Road, Harvard

Members Present: Don Ritchie, Paul Willard, Wendy Sisson, Jaye Waldron, Joanne Ward, Jim Burns, Mark Shaw and Derek Beard (Associate Member)

Others Present: Liz Allard (LUB Admin), Bruce Ringwall (GPR, Inc.) and Mark Lavallee (GPR, Inc.)

This hearing is for a Request for Determination of Applicability filed on behalf of Luciana Manganella, for the removal of invasive plant species that have grown excessively in and around the bordering vegetated wetland at 175 Littleton County Road, Harvard.

Mark Lavallee, of GPR, Inc., was present to discuss the request to remove invasives around an existing pond at 175 Littleton County Road and to vista prune several trees, also located around the edges of the pond. Don Ritchie requested the trees to be pruned be marked for approval. Wendy Sisson recommended the work be completed by and/or supervised by someone who is knowledgeable conducting invasive plant management. Dave Crossman or another individual approved by the Conservation Commission was suggested.

Wendy Sisson made a motion to close the hearing and issue a Negative#3 Determination of Applicability with the following conditions:

- Dave Crossman, of B&C Associates, Inc., shall supervise the invasive management activity until another qualified professional is approved by the Conservation Commission (ConCom); and
- Vista pruning of existing trees will be flagged for review by the Conservation Agent or a member of the ConCom for approval prior to any cutting.

Paul Willard seconded the motion. The vote was unanimously in favor of the motion.

Respectfully submitted,

Liz Allard
Land Use Administrator/
Conservation Agent

**Harvard Conservation Commission
Request for Determination of Applicability Hearing
Great Horizons, Ann Lees Ball Field,
Anne Lee Road, Harvard#0419-02
April 18, 2019**

The public hearing was opened at 8:38pm by Chair Don Ritchie under Code of the Town of Harvard Chapter 119 Wetland Protection Bylaw in the Town Hall, 13 Ayer Road, Harvard

Members Present: Don Ritchie, Paul Willard, Wendy Sisson, Jaye Waldron, Joanne Ward, Jim Burns, Mark Shaw and Derek Beard (Associate Member)

Others Present: Liz Allard (LUB Admin) and Dharal Patel (Great Horizons Landscaping & Property Services)

This hearing is for a Request for Determination of Applicability filed on behalf of Great Horizons for the conversion of an existing playing field into a regulation softball field within 200' of a pond along Anne Lee Road, Harvard.

Dharal Patel, from Great Horizons Landscaping & Property Services, was present to discuss the conversion of the Anne Lee ball field to a regulation softball field. Don Ritchie and Liz Allard had previously reviewed the site, at which time they requested an erosion control barrier be located along the existing pond. In addition, the applicant was allowed to conduct activity involved with the conversion, outside the 200' wetland buffer zone.

Wendy Sisson noted the property is actually under the control and management of the Conservation Commission as part of the Holy Hill Project. Further investigation into the property determined the parcel was purchased with Feral funding from the Bureau of Outdoor Recreation (BOR). As part of that grant was the requirement to establish said playing field. Not wanting to be in violation of the BOR grant, Ms. Sisson reached out to the Executive Office of Energy & Environmental Affairs (EOEEA) for advice as to whether or not a regulation playing field would be allowed at this location. At the request of EOEEA, additional information in regards to the land purchase was sent to them for further review this week; however the Commission has not heard back from EOEEA. Advice received from Town Counsel stated he did not see any restrictions to allowing a regulation playing field in the information provided to him; he would review town meeting votes as well and get back to the Commission with any additional details.

After a conversation in regards to waiting for advice from EOEEA, Paul Willard made a motion to close the hearing and issue a Negative#3 Determination of Applicability with the condition that the erosion control barrier shall be inspected by the Conservation Agent or a member of the Conservation Commission prior to the start of activity. Mark Shaw seconded the motion. The vote was 6-1, with Wendy Sisson opposed.

Respectfully submitted,

Liz Allard
Land Use Administrator/
Conservation Agent

EXHIBITS & OTHER DOCUMENTS

Conservation Commission Agenda, dated April 4, 2019

Park & Recreation Commission discuss filing for Routine/Annual Activities

- Form C Request for Waiver, Harvard Wetland Protection Bylaw, Robert O'Shea, Park & Recreation Commission, Town Beach, undated

Request to Amend & Extend the Order of Conditions Hearing– Pine Hill Village, LLC, Stow Road (Map 36 Parcels 85 & 86.1), DEP#177-586, Harvard#1010-01

- Plan Set Pine Hill Village Comprehensive Permit Index of Sheets, File No 1009/5086, prepared by R. Wilson and Associates, dated 4/1/19
 - Sheet 1 Title Sheet
 - Sheet 2 Plan of Land
 - Sheet 3 Site Plan – Grading Plan
 - Sheet 4 Roadway Profile
 - Sheet 5 Landscape Fencing & Planting Plan
 - Sheets 6-8 Erosion Control Plans
 - Sheet 9 Utility Plan
 - Sheet 10 Signage Plan
 - Sheet 16 Snow Storage – Access – Parking Plan
 - Sheet 17 Road Cross Sections
 - Sheet 18 Detail Sheet
 - Sheet 19 Bridge Detail Sheet
 - Sheet 20 Summary of Changes
- Sheet 11 Existing Conditions Drainage Map, Pine Hill Village, Harvard, Massachusetts, Pine Hill Village, Harvard, Massachusetts, Project No: BW0118C, prepared by Geosyntec, dated 4/16/19
- Project No: BW0118C, prepared by Geosyntec, dated 4/16/19
- Sheet 12 Proposed Conditions Drainage Map, Pine Hill Village, Harvard, Massachusetts, Project No: BW0118C, prepared by Geosyntec, dated 4/16/19
- Sheet 13 Soil Map, Pine Hill Village, Harvard, Massachusetts, Project No: BW0118C, prepared by Geosyntec, dated 4/16/19
- Sheet 14 Proposed Conditions Stormwater Management Plan, Pine Hill Village, Harvard, Massachusetts, Project No: BW0118C, prepared by Geosyntec, dated 4/16/19
- Sheets 15 A – 15D Stormwater Management Plan Details, Pine Hill Village, Harvard, Massachusetts, Project No: BW0118C, prepared by Geosyntec, dated 4/16/19
- 15' x 13' Ridge Frame Layout and Details, Sheet 1 of 1, Markey and Rubin Pine Hill Village Harvard MA, prepared by Concrete Systems, Inc., dated 02/03/15
- Three Sided Box Culvert Footing, Pine Hill Village, Harvard, MA, Figure 1, prepared by Geosyntec, dated 16 April 2019

Request for Determination of Applicability Hearing – Luciana Manganella, 175 Littleton County Road, Harvard#0419-01

- Request for Determination of Applicability Exhibit Plan, 175 Littleton County Road, Harvard, MA, Job 181080, prepared by GPR, Inc., dated April 2019

Request for Determination of Applicability Hearing – Great Horizons, Ann Lees Ball Field, Ann Lees Road, Harvard#0419-02

- Untitled Black & White Assessor's Map detailing location of activity, 200' buffer zone and erosion control barrier, undated

- Baseball field plan, undated

Pine Hill Village, LLC, Stow Road (Map 36 Parcels 85 & 86.1) Scope of Work

- Scope of work for hiring a professional to monitor site work at Pine Hill Village, 4/18/19
Draft

Approve Invoice

- Bare Hill Pond Homeowners Association, 2019 Road Dues, undated
- Hamwey Engineering, Inc., Invoice 4473, dated March 30, 2019