Arlington Conservation Commission Minutes November 17, 2016

Mr. Stevens called the meeting to order at 7:30 p.m. in the second floor conference room of the Town Hall Annex. Present were Chair Nathaniel Stevens, Catherine Garnett (Associate), Mike Nonni, Charles Tirone, Eileen Coleman (Associate), David White, Susan Chapnick and Janine White. Curt Connors was not present. Also present was Bruce Wheltle, Lally Stowell, Beth Ross, Samit Chhabra, Don Vitters, Cheryl Miller, Duke Bitsko, Brad Barber, Ben Ferber, Chris Connelly, Dylan Eberle, Carrie McDonough, Richard Norcross, Karen Grossman, Tom Hughes, Lee Silverstone, Carl Feynman, Paula Feynman.

7:30pm Forum - Spy Pond Edge and Erosion Control Project - survey results and feasibility options

The consultants described the project areas: Scannell Field shoreline, Spy Pond Park, Boys and Girls Club shoreline and Spring Valley.

They characterized the conditions at each location and presented proposed restoration options in order to get feedback from the attendees. The careful balance of resource protection and stabilized access is the biggest challenge. After the discussions and a vote by a show of hands of the attendees on which options they preferred for each of the four project areas the consultants were directed to refine the designs further for the next meeting on December 1 to address the following preferred options:

- 1. Scannell Field shoreline: Option 2 with controlled access to the shoreline with a less-linear path and potential for path to also function as a swale (flexible, porous surface)
- 2. Spy Pond Park: Option 2 with controlled access and new footpaths along edge of shoreline
- 3. Boys and Girls Club: Option 2 controlled access with ~ 3 access points to shoreline
- 4. Spring Valley Road: Option 1 to stabilize boat launch area and add a pretreatment area to treat storm water runoff with infiltration and flood storage capacity Presentation slides will be posted to the Town website.

8:30pm Notice of Intent – 18 Nourse St

The applicant requested a continuance to 12/1.

DWhite/Tirone motioned to continue this hearing to 12/1 at 8:45pm; motion passed unanimously.

Hills Pond -

Ellen Reid reported that consultant will use an amphibious bobcat to dredge and hydrorake the Pond under the existing permit. This will be done the week of December 12th. It will cost approximately \$18,000 to be paid by the Friends of Menotomy Park. Ms. Reid will forward specific information to Ms. Beckwith prior to the work. Ms. Reid

plans to request Water Body Funds for next fiscal year to cover future maintenance work at Hills Pond.

8:45pm Notice of Intent – 40 Reed St

Tom Hughes of Hughes Environmental, for the applicant, reported that hay was put down on all the exposed dirt.

The homeowner is taking an online course in butterfly gardens, so her design is still in the planning stages for proposed pollinator garden near the existing manhole and house. The proposed rain garden will get overland flow. It will be constructed and planted in the spring in the low-point of the yard, closest to the wetland.

The proposed development will result in impervious surfaces being 8 feet farther away from the wetland than existing conditions and a decrease in overall impervious surfaces within 50 feet of the wetland. Decrease of impervious surface of approximately 100 square feet within 50 feet of the wetland and a decrease of impervious surface of approximately 260 square feet within 100 feet of the wetland. Roof runoff will be directed to lawn areas and the rain garden. The type of pervious pavers is still being selected. Mr. Tirone would like to see the subgrade design.

The Commission thought that a copy of this permit should go to the Lexington Conservation Commission office. The Commission asked for the following information that the Applicant agreed to provide:

- 1. Landscape design quantities and types of plants for area around the house and for the rain garden;
- 2. Specifications for the pervious pavers for the driveway

Ms. Beckwith will conduct a site walk to confirm the wetland line early next week. The Commission agreed that the Applicant can finish the roof and siding on the house while the NOI is being considered and erosion controls are in place.

Chapnick/Tirone motioned to continue the hearing to get the additional information to 12/1 at 9pm; motion passed unanimously.

Commission Business:

Ms. Garnett reported on the **Zoning recodification working group**. They will hire a consultant to review the existing rules for clarity and consistency, with no change in rule content.

Ms. Garnett asked the Commission to approve the survey invoice of \$13,200 for the **Spy Pond project for the Survey work**. DWhite/Nonni motioned to approve the payment of the invoice; motion passed unanimously.

Mr. Stevens reported on the Symmes conservation area of encroachment of abutter's fence onto the conservation area.

Mr. Tirone reported on the evaluation of the retention pond at McClennan Park. The consultant is performing a site visit on November 18th.

Meeting adjourned at 10:20pm. Respectfully submitted, Corinna Beckwith