Bare Hill Pond Watershed Management Committee

Meeting Notes

Date: 24 March 2014 Place: Hildreth House

Present

Members: Bruce Leicher (chair), Tom Gormley, Peter von Loesecke, Megan Glew, Brian

McClain, Ben Roop (student member)

Mr. Leicher opened the meeting at 7:35pm with a quorum.

Secretary's Report

The committee reviewed the meeting minutes from the prior meeting (February). A motion to approve the minutes was unanimous in favor.

Treasurer's Report

The only activity for the past month was to pay energy bills ~\$80

Mr. Leicher brought up the issue of the vacuum pump. It appears to have frozen, so funds for pump maintenance may be needed. He will ask Chris Ashley to take a look at it in case it needs to be replaced, and if so – Pond Committee may decide to upgrade it.

Notice of Intent (NOI) Process

Ms. Glew provided an update on the progress with the NOI which will provide an authorization to conduct draw downs on the Pond. She met with Liz Allard and the Conservation Commission will discuss the issue at their meeting on Thursday, 17 April 2014. Wendy Gendron and Bruce Leicher will be in attendance, but all members are invited to attend the meeting. A question was raised regarding the potential change in phosphorus levels due to the absence of a draw down this past year. What does Wendy Gendron recommend for the phosphorus limit? Ms. Glew will contact Ms. Gendron to ask her opinion before the Conservation Commission meeting in April.

Frog Counts

Mr. Gormley may have a training session before the first frog count of the year. Difficult to predict when it will take place since it needs to stay above 45 degrees for 24 hours, but hopefully in mid-April. He will submit an article in the Harvard Press regarding frog counts and will be ready to go using materials from last year. Mr. McClain contacted a company based in Concord, Wildlife Acoustics to discuss potential for Harvard. Look like 3 monitors would be needed to conduct frog counts at \$1000/monitor. The system can also detect other wildlife, including birds. He will continue to investigate the possibility with other labs.

Education and Outreach

Mr. Gormley plans to have a table for the Pond Committee at the Town Meeting on Tuesday, 01 April. Suggestion was made to include a sign to recruit frog counters.

Ben Roop will work to recruit a Bromfield student for next school year for the Pond Committee. He thought it would be best to have someone in place this spring so that sampling can take place during the summer months.

The meeting was adjourned by a proper motion at 8:35pm.

Megan A. Glew Secretary

Documents Reviewed at Meeting:

- 1. Meeting Agenda
- 2. Minutes from February 2014 meeting
- 3. Treasurer's Report
- 4. Draft strategy for Notice of Intent