Town of Groton Massachusetts Great Pond Advisory Committee

Minutes



August 28, 2013

Present: Françoise Forbes, Marshall Giguere, Susan Horowitz, Jim Luening, Alex Woodle,

Art Prest, Tom Sangiolo, Cheney Harper

Not Present: Savas Danos Guest: Andrew Davis

Meeting Minutes

A motion to approve the minutes of the July 24, 2013 GPAC meeting was made and seconded. The minutes were approved by all present.

Financial Report

A financial report showed that no money had been spent since the July 2013 GPAC meeting.

Water Quality Testing

The committee discussed the test capability of the existing equipment that is owned by the Town as compared to the proposed test regime that was used by Aquatic Control Technology in their 2011 survey of Lost Lake and Knops Pond. Savas Danos had reviewed that regime and thought that it would be fine for our needs. Bill Strickland will buy the materials necessary to calibrate the Town owned equipment. Susan Horowitz said she would get the results of the recent water quality tests done by CEI, a company that is working with the Lost Lake Sewer Committee. Art Prest asked for a motion for the purchase of a Van Dorn water sampler at a cost of \$225. Cheney Harper made said motion, Alex Woodle seconded it and all members present voted to approve the purchase. A question as to who would store and maintain the water quality test results was not resolved.

Sargisson Beach Committee

Andrew Davis reported on the plans and status of the newly formed Sargisson Beach Committee (SBC) which consists of himself, Josh Degen, Jack Petropoulos and John Giger. The SBC plans to reopen Sargisson Beach as well as to continue working to stop the erosion. The SBC is also planning to add a kayak landing and possibly a boat landing area. The tree with the rope swing has been cut down and the existing fire pits will be removed. The SBC does not plan to require stickers to use the beach or parking lot.

Lake Restoration & Preservation

Art Prest discussed the results to date of the Sonar treatments. Art Prest discussed the presence of native non-invasive weeds that are being observed now that the invasive weeds have sunk to the bottom. Art also talked about the Weed Watcher Monitoring program at the boat launches and the rotation of the kiosk at the Lost Lake boat launch and plans to add new signs to both the Lost Lake and Baddacook boat launches.

Baddacook Pond Update

Jim Luening talked about how severe the weeds in Baddacook Pond have become with increasing fill-in. Jim also said that Tom Flannery from DCR suggested that the weeds being taken out by the harvester make fine compost. There was a short discussion about the possibility of getting CPA funds for a future Sonar treatment. Because of the anticipated resistance from the Water Commission regarding the use of Sonar it was decided that it is important to get Jim Gmeiner, Chairman of the Water Commission, to be a member of the GPAC. Susan Horowitz will talk to him about this.

Clipper Update

Art Prest talked about the wrinkle that NHESP has put into the use of the Clipper herbicide in that NHESP will require on a pond by pond basis studies of not just whether Clipper kills fresh water mussels but also whether Clipper affects their growth rate.

Guide to Homeowners

Jim Luening finished transcribing the 1988 version of the guide into MS Word for Windows. He asked that GPAC members review the guide in an attempt to bring it up to date.

New Business

Susan Horowitz reviewed the status of the water quality testing being done by CEI. Of particular concern was the presence of various medicines that were found in one shallow well and in the Whitney Well. Even though the concentrations were in the parts per trillion levels, Susan thought we should be concerned and attend the September 12, 2013 review of the test data.