

The Hampton Library in Bridgehampton
Minutes of the February 11, 2014
Special Meeting

MEETING OF THE BOARD OF TRUSTEES OF THE HAMPTON LIBRARY

February 11, 2014 at 11:30 am

MINUTES

Present: Elizabeth Whelan Kotz, Sandra Ferguson, Sarah Jaffe Turnbull, Louise Collins, Bruce Kaplan (11:55 am), Director Kelly Harris, Danielle Menchise, Administrative Assistant of the Library, Joe Manzella and James Williamson of H2M Architects + Engineers

Not Present: Tom House, Mary Lee, Harvey Loomis, Jackie Poole

Meeting was called to order at 11:45 am. A quorum was not present.

On a motion made by Louise Collins, seconded by Sandra Ferguson the Board of Trustees of the Hampton Library unanimously (4-0) resolved to approve the agenda dated February 11, 2014.

Kelly Harris introduced the Joe Manzella and James Williamson to the Board of Trustees.

Elizabeth Whelan Kotz asked if both Joe and James were licensed engineers. They are.

Joe began with a verbal history of the Library's geothermal water source heat pump system. They also gave an explanation of how water source heat pump systems work.

H2M began working with the Hampton Library about a year ago on a feasibility study. In the study they suggested as an alternative approach to dig a test well in hopes of finding clean water. The results of the test well showed iron present in the water and therefore attempting to use a new source well was ruled out, the severity of iron fouling could not be predicted or prevented in the future.

Joe explained how they came to recommend a cooling tower as a solution. The solution outlined would be a closed cooling tower and utilize all of our current equipment except the source of the water would be via the cooling tower instead of our geothermal well. It will also require a boiler. Cooling towers are often used in a water source heat pump system and simple in their design and function.

Bruce Kaplan arrived at 11:55 am; a quorum of the Board is now present.

Joe distributed copies of two possible cooling tower options. He explained how a cooling tower works and there was discussion of location, size and sound attenuation. It was agreed by all the cooling tower should create as little visual and auditory disruption to our neighbors.

Joe then addressed questions submitted by the board prior to the meeting. He also explained that some of the questions asked could not be answered until the project was underway. Joe addressed concerns about the size and footprint of the tower, timeline for the project, closing of current wells, and the critical mass necessary for a cooling tower to function optimally. He will forward information to Kelly about cooling towers of similar size in use in other places.

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1:05 pm Louise Collins leaves, No Quorum of the Board present.

On a motion made by Bruce Kaplan, seconded by Sarah Jaffe Turnbull the Board of Trustees of the Hampton Library unanimously (4-0) resolved to adjourn the meeting at 1:15 pm

Respectfully submitted, Danielle Menchise Administrative Assistant of the Library