Minutes of the Hinkleys Pond Association Annual meeting Saturday July 20, 2013

President Ralph Anderson opened the meeting by asking all attendees to introduce themselves and show where they lived on a map of Hinckleys Pond. Several people new to the neighborhood were there.

Ralph gave the president's report. See below.

Peter Debakker explained that the Harwich Capital Outlay Committee refused to put the request for \$500,000 on the warrant for this year because of the many large commitments. He thought it would be about three years before the town would be in a position to consider this. At the Committee meeting the Hinckleys Project was tabled until 2014, when it will be discussed.

Jane Anderson gave the treasurer's report. See below.

The following people were elected unanimously to the board of directors for a term of two years:

Simon Evans, Panorama Point Jane Temple Forman, Edith Grove Rd Ralph Anderson, Catherine Rose Rd Jane Anderson, Catherine Rose Rd Bill Dowling, Catherine Rose Rd Harry Powers, James Rd

Peter Hollis, Stanley Road, is serving the second year of his term on the board of directors.

Ralph distributed a signup sheet for three projects (See table below for results):

- 1. Boat parade
- 2. Pond Access. The purpose of this is to investigate ways and means to improve access to the public beach near the general store.
- 3. Community Outreach publicity

See list below: "2013 Hinckleys Pond Committees as of 7/20/13"

This concluded the business meeting.

Next Mr. Heinz Proft, the Natural Resource Director for the Town of Harwich addressed the meeting and gave an update on Hinckleys Pond. He reported that volunteers have done water sampling for OVER ten years. Hinckleys has experienced algae blooms for more than 50 years. In 2009 sediment samples were done at the request of the Harwich Water Quality Task Force. These were tested for the concentration of phosphorous. The state was asked to pay for an overall pond study. The response was that they pay for solutions, but not for studies. The town of Harwich paid for a water quality study in 2012, this time with more sediment samples. The resulting report recommended an alum

treatment as one possible solution. The estimated cost is \$500,000. Mr. Ken Wagner, consultant to the Water Quality Task Force, (WQTF) presented the report. He suggested that with more sampling we might be able to determine more detailed information about the phosphorus concentration and perhaps reduce the cost by as much as 25%. Heinz and Rich King collected these samples. They must be taken in the muck, which is where the pond depth is at least 15 feet. The samples were sent out to be tested to determine how much alum is needed, and to say what is the minimum treatment. It was concluded that there was little variation in the Ph concentrations so the possibility of any savings was unlikely.

Heinz referred to the Hinckleys Pond Access Committee which was mentioned in the business meeting. He said that the town plans to expand route 124, there will be widening and grading. He recommended that Pond Access Committee contact Linc Hooper at the DPW, to coordinate. He said that state grants are more likely if the pond requesting money for improvements is one that has public access.

Heinz reported that in early spring he and others cleared the streams from Long Pond and Seymour Pond that feed into Hinckleys. This is to clear them of debris so that the herring can swim through them. He pointed out that the presence of the herring, associated with the two streams does NOT benefit the pond. This is because the herring feed on zooplankton, which in turn normally feed on the phytoplankton which are responsible for the algae. (Algae are a form of phytoplankton.)

Heinz then answered questions from the audience.

Q. How certain is it that the alum treatment would succeed?

A. Very. It would last about 8-15 years. (The alum binds with the Ph and therefore reduces the bloom)

Correction of runoff from roads, lawns, septic systems would extend this time period.

Q. What about the fertilizer bylaw?

A. Pleasant Bay Alliance is working on a bylaw. Banning fertilizer is beneficial, but benefits are minimal. The WQTF study done last year states that the bogs contribute about 8% of the phosphorus load to the pond.

Q. Do boats churning the water help create a bloom?

A. In shallow water it brings up phosphors to the surface..

Q. Do you know about a treatment done on Aunt Edies Pond about 20 years ago? It was a natural treatment that involved racks(?) with plants on them. Bill Crowell said that Tom Leach would know about it.

Peter DeBakker reminded Harwich residents that their votes count. Attending hearings and town meeting are a forceful way to make our concerns heard and to get attention for Hinckleys Pond. The quorum for Harwich Town Meeting is 150.

Heinz was thanked for his most informative presentation and the meeting was adjourned. The board of directors meeting followed.

Respectfully submitted, Jane Anderson July 20, 2013

2013 Hinckleys Pond Committees as of 7/20/13				
Name	email	Boat	Pond	Community
		Parade	Access	Outreach
Monique Odin	moniqueodin@gmail.com			X
Maureen	mdsteverman@hotmail.com	X		
Steverman				
Ethel DeBakker	edebakker@comcast.net	X		
Jane Temple	Jane.temp@hotmail.com	X	X	
(Forman)				
Peter Hollis	sphollis@aol.com		X	
Peter DeBakker	Debakker.peter@gmail.com		X	
Linda	Lwu429@gmail.com	X	X	
Underwood				
Tina Games-	tinagames@yahoo.com	X		X
Evans				Fund raising
Simon Evans	Sgevans3@hotmail.com		X	X

President's Report:

Hinckleys Pond Association, Inc.

President's Report July 20, 2013

The Good news:

- Membership: We had 22 dues-paying families last year
- Our finances are in good shape.
- The Boat parade, last Labor Day weekend, was a huge success with over 28 boats participating, and over 70 people at the reception.
 - Thank you, Harry and Sally Powers for hosting the party, and to Sally Powers, Beth Doherty, Robyn Michaels, Linda Underwood, Ruth Anderson-Zabre, Katie Mulhall and Jane Temple Forman who organized the event.
 - And also thanks to all who participated.
- Legal Progress: We continue to have a (501) c 3.Tax-exempt status
 This means that all contributions to Hinckleys Pond Association,
 Inc. are tax deductible as a charitable donation by their donors.

The Bad News:

It is with sadness and disappointment that I report the death of Rich King, of Edith Grove Road, who passed away last December.

Rich was our Vice President, and will be sorely missed. He was a very active member. He spearheaded and helped out on several activities, including the sediment-sampling project last fall. He was an able and willing hand, always ready to help with this Association. Our condolences go out to his wife Jane, and the family.

Other Events of Note during the past year:

- We had several Algae Blooms last summer, with one at the beginning of August, lasting more than 8 days. This resulted in the Board of Health recommending; no swimming, bathing, or allowing pets in Hinckleys Pond.
- In August, We had a special meeting for a presentation of the Town's report entitled: The "Evaluation of Hinckleys Pond, Harwich, Massachusetts", written by Water Resource Services, Inc. and CDM-Smith.
 - This is currently on-line at the Water Quality Task Force page at the Town's website.
 - On line at http://harwichma.gov/Public_Documents/HarwichMA_BComm/WQ TF/HinckleysPond8-24-12.pdf
- On September 25th, additional sediment samples were taken from our pond by Heinz Proft, Peter de Bakker, and Rich King. These were analyzed to try to refine the cost estimates contained in the above report. You will hear more about this later this morning, from our featured speaker.
- Later in the fall, at a meeting with the Town's Capital Outlay Committee, a budgetary request was submitted for a \$500,000 appropriation at the Annual Town Meeting to clean up Hinckleys Pond. This Committee voted not to submit this as a Town Warrant Article.
- Over the winter, Peter de Bakker (Chairman of the WQTF) and Heinz Proft met with the Cape Cod Cranberry Growers Association. They agreed that:
 - They would keep in touch, for us to better understand the growers' practices, and the growers to be aware of our concerns.
 - Having seen the picture of Hinckleys Pond blue algal blooms, they all agreed that something needs to be done.
 - Brian Wick is designated as our point of contact for questions and responses
 - They will keep in touch through occasional meetings, and that a brief meeting prior to fertilizing in the spring, and a meeting prior to harvesting might be good opportunities to meet.
 - Peter and Heinz, as members of the WQTF, will keep their fingers on the pulse and will continue the dialogue with the cranberry growers.

- Also over the winter, several sections of docks came loose, and relocated.
 If you are missing any boats or docks please speak up. Maybe we can help you find them.
- There is a large part of a tree, which is mostly submerged, but sticking out of the water a few 100 yards from the north-west end of the pond. This can be a hazard to boats and aircraft.

As we will discuss later, there are many opportunities for your participation in the Association's activities. Please let us know how you can help out.

Submitted by Ralph p. Anderson July 20, 2013

Treasurer's Report

Starting Balance 7-1-2012

\$413.26

dues \$525.00

0000000000-

Legal =\$20.00

Ending Balance 7-1-2013 \$918.26

Submitted by Jane Anderson, July 20, 2013