

**Minutes of the
Lake Waramaug Association Annual Meeting
June 7, 2015 at The Lake Waramaug Country Club**

Peter Bonachea called the ninety-ninth meeting of the LWA to order at 2:00 PM, recognizing that our 100th anniversary is on the horizon.

Because of time constraints of certain members, Peter announced that he would be breaking with the regular order of the agenda.

Lake Waramaug Authority's Report: Ed Berner introduced Pat Kessler, who gave the following police patrol report for the calendar year 2014: Along with Steve Sordi, they staffed 19 shifts, working a collective 142 hours, performed 17 safety checks, issued one ticket to a boater who infringed on the 100' from shore regulation, and provided assistance for 4 stranded or disabled vessels. They also installed the Slow No Wake buoys between the State Park and Arrow Point, 1300' from the foot of the lake. They are visible but not obtrusive.

Ed Berner, Chairman of the Lake Waramaug Authority, announced that the ice boat we have in service, jointly purchased with the Washington Volunteer Fire Department 4 years ago, is now solely owned by The Authority. It is currently in storage in the garage at the Washington Boat Launch, and is newly fitted with a specially-developed and implemented track system for a quick exit, ensuring a timely response to emergencies. The ice boat has only been thus far used for drills, thankfully, and can travel at great speed interchangeably over ice and water. !! In response to a question about speeding on the lake roads, Pat Kessler reported that patrols, sponsored by the LWA, were dedicated to monitoring the speed on the roads around the Lake. Tickets are being issued and the plan seems to be working.

Peter Bonachea recognized Paul Frank for his long-time service to the Lake Waramaug Association, namely the last fifteen years he served as President. Rudy Montgelas presented a water color portrait of Paul's lake home and waterfront by a local artist as thanks for his outstanding service.

Peter Bonachea then acknowledged the attendance of Craig Nelson, First Selectman for the Town of Warren.

New Members of the Association then were invited to stand and be recognized, and given a warm welcome.

A Moment of Silence in honor of longtime members followed for John Adams, Janet Bates, Dorothy Bolek and George Lidback.

Tom McGowan then offered a few words in memory of Janet Bates, who didn't believe in awards or accolades. She served as Chairman of the Lake Waramaug Task Force for 18 years with talent, enthusiasm and commitment. What drove her was a personal responsibility for the Lake and offered an anecdote: that along with Maria Allen took the

initiative to print up literature about phosphorus-free detergents and stuffed it in all mailboxes surrounding the lake. She understood that it took teamwork, coordination and cooperation to preserve and protect the Lake and was a key organizer in the construction of an access road to the Frost System at Arrow Point in 1983, a task that only took one day.

Peter Bonachea asked for a motion that the reading of the minutes of the previous meeting be waived. So moved.

John Santoleri offered the treasurer's report for the fiscal year ending April 30, 2015. Our total assets were \$123,000, which reflects an \$8,000 reduction due to increased expenses and a decrease in income. This is largely due to the timing of the receipt of donations, and \$9,000 more in expenses: namely, the hiring of an administrator, Carolyn Hartman, Tom McGowan's additional projects and the aforementioned police patrols.

Peter Bonachea asked Carolyn Hartman to stand and be recognized.

Betty Sutter reported for the Nominating Committee the following Board Members accepting a new term of three years, ending April 30, 2018: Chris Beckett, Rudy Montgelas, Susan Payne and Scott Weaver. She also introduced Anne Block, a first time Director, replacing Paul Frank who has retired from the Board. Betty made a motion for additional board nominations, and none were forthcoming. She further moved to accept the slate presented, which was unanimously accepted. Chris Beckett, Rudy Montgelas, Susan Payne, Scott Weaver and Anne Block will therefore serve as Directors until April 30, 2018.

Ms. Sutter and Mr. Bonachea then reported on a meeting they had with the First Selectmen regarding road conditions. The State has a \$13-14 million program to maintain 47 miles of roads in our area. Roads are rated based on grades of 1- 10, 10 being the best. The lake road was rated at 5.6 - 5.8, and not yet eligible for repair. Rudy Montgelas reported that the two permits required for our fireworks display were filed with the State Fire Marshall and the Department of Public Safety as well as with the State DEEP. With Steve Sordi's help, new buoys were purchased to protect boats from getting too close to the firing area. He also appealed for donations for the spectacle as the expense has increased. Flares were available at today's meeting, as well as County Wine and Spirits, 9 Main and The Hopkins Inn. Rudy was also available for a safety demonstration.

Linda Frank, outgoing chairwoman of the Lake Waramaug Task Force, reminded those in attendance that their 40th anniversary celebration would take place on June 27 from 5 - 7 PM at the Mullen property, 358 Lake Road, Warren. Their small organization has produced great results and invited all in attendance to join them.

Tom McGowan then gave his report on State of the Lake, outlining the following: The Task Force was grateful for Linda Frank's service, who kept their ball rolling forward

with constant innovative ideas. He then announced Molly Hart, the Task Force's new Chairman. He went on to say that it was a productive year for the LWTF, as two new LayerAir systems were installed, replacing the dated Frost system at Arrow Point which had exceeded its life expectancy by about 8 years. Now, 8 million gallons as opposed to the 2 of the Frost system were being moved and aerated. More than 14 million gallons of water per day were being moved as of June 15, when the system was activated. He then went on to describe diagrams of the new bullet-shaped compressors, which replaces dense, cold water with warm, less dense water. Naturally, a lake turns over twice, once in the Spring and again in the Fall. Dr. Kortmann's elegant design enables this turnover to constantly take place, allowing for well-oxygenated layers in the median of the lake, a good environment for the propagation of zooplankton, which eat algae, takes iron and mixes it with oxygen and protectively binds to phosphorous, which is harmful to the Lake.

The new compressors are anchored 350' off either side of Arrow Point, the tip of which is owned by the Task Force. The old pump house of the Frost System has been converted into a compressor builder, and new air lines have been laid to those points at 350' off shore. It was an ideal location for the new system in that the land was already owned by the Task Force and the infrastructure that existed there was able to be repurposed.

Mr McGowan then presented a map of the fourteen square miles of the water shed, as well as that of Sucker Brook. He announced a plan to re-stabilize sections of the banks of Sucker Brook which have been surveyed since 2010. In these areas, up to 125 feet in length and 18' high, the banks have been hollowed out leaving trees with no support and vulnerable to falling into the Brook. The erosion of the soil and silt at these vulnerable sites upsets the natural flow of water into the lake, creating a larger delta at the mouth, which provides a favorable habitat for invasive weeds. Lower sections of the Brook have been stabilized in the mid 1980s, and the sections in focus today are in the woods. Currently, these projects, which will be built up and stabilized with more permanent rock, are being reviewed by the Inland Wetlands Commission of the town of Warren.

Tom was unable to give a report on the survey of the extent of curly leaf pond weed, as Dr Knoecklein is scheduled to map it via GPS on Monday or Tuesday. Following that, weed pullers will be activated.

He also announced a new project proposed by Dr. Kortmann: a zooplankton hatchery in the decommissioned Frost site basins. Here, a population of Daphnia, which are the largest of these microscopic animals and have mandibles large enough to eat algae, can be propagated. Coupled with the brown trout re-stocking program well underway, the likes of which eat the harmful alewife, Mr. McGowan believes that increasing the daphnia population will restore the delicate ecosystem best for supporting water quality.

The new LayerAir systems have cost the Task Force \$140,000, and doesn't represent the whole expense. Mr McGowan asked for continued support in keeping the lake swimmable and clean.

At 3:20 PM, Peter Bonachea asked for a motion from the floor to adjourn the meeting on such a beautiful day. So moved.

Respectfully Submitted,
Scott Weaver,
Recording Secretary