



CANDLEWOOD LAKE AUTHORITY

P.O. BOX 37 • SHERMAN, CONNECTICUT 06784-0037 • (860) 354-6928 • FAX (860) 350-5611

Minutes of Regular Meeting January 9, 2013

Attending:

H. Berger	Sherman
J. Hodge	New Fairfield
M. Toussaint	New Milford
H. Mayer	New Milford
C. Robinson	Danbury
D. Rosemark	Danbury
J. Murphy	Brookfield
W. Lohan	Brookfield

Absent:

E. Siergiej	Danbury
N. Gyle	New Fairfield
P. Schaer	Sherman
E. Hayes	Sherman
B. Kemble	New Fairfield

L. Marsicano, CLA Executive Director
M. Howarth, CLA Public Education Director
F. Frattini, CLA Administrative Coordinator

Recorder: M. Toussaint

Guests: J & S. Wodarski, New Milford
M. Proper, Danbury
K. Lynch, Sherman

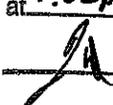
Howie Berger, Chairman, called the regular meeting of the Candlewood Lake Authority to order at 7:30 P.M. at Brookfield Town Hall, Brookfield, CT. He welcomed the guests.

Mr. Berger noted thanks to John Hodge for the temporary housing trailers at Faith Church in New Milford for Hurricane Sandy Victims, for the benefit at Wesconn for Newtown after the Sandy Hook tragedy and also thank you to George Buck for all the information on grass carp and John Patterson who had met with Mr. Berger and Mr. Marsicano to speak about the energy market in the State of Connecticut which was very informative.

Mr. Berger noted the items that would be taken up this evening are:

RECEIVED AND FILED
TOWN CLERK'S OFFICE
DANBURY, CONN.

JAN 16 2013

at 1:08pm o'clock Map # _____

Town Clerk

- Drawdowns going forward
- Lake Patrol
- Billboards
- Grants
- Financial – Appeal and Merchandise
- Technology
- Boat Length

Chairman's Report: Mr. Berger reported that as the computer server at the CLA office is on its last leg he had been in the process of setting up Microsoft Office 365.

Secretary's Report: In the absence of the Secretary, Frances Frattini, noted there were no corrections to the minutes of the December meeting, Mark Toussaint moved that the minutes of the December 12, 2012 meeting be accepted as written, seconded by Harold Mayer and voted with all in favor. Motion carried, minutes accepted.

Vice Chairman's Report: Vice Chairman noted that he would be reporting on activities during committee reports.

Treasurer's Report: In the absence of the Treasurer, Mr. Berger noted that the annual appeal letter has received \$17,500 in donations to the first week in January – the appeal budget is to raise \$20,000. It has come to his attention that there may be a donation of a boat that can be sold – Ed Siergiej and Bruce Kemble will pursue.

Mr. Berger reported that there has been positive response to two grant applications: one is the Meserve Foundation which has received favorable comments for the request for tablets and expanding Project CLEAR. Also, New Milford and New Fairfield have paid the balance of their appropriations – now only FirstLight has a balance and Mrs. Schaer will follow up with them. Mr. Berger is waiting for a date from Mr. Siergiej to meet with the Finance Director in Danbury to discuss cost saving measures.

Executive Director's Report: Mr. Marsicano noted that his report is attached to these minutes. He noted that sterile grass carp may be the better alternative to herbicides and is working with the CT DEEP on a permit. One item that needs attention is a way to prevent the fish from going through the penstock. Discussion followed. It was noted that Ball Pond and Lake Waubeeka have been very pleased with the results of the grass carp. He is coordinating a conference call soon with Dr. Kelly, Praxair and DEEP to work out details for the zebra mussel / CO₂ studies at Laurel Brook in the spring.

Mr. Marsicano noted that in a response from FirstLight they noted that water quality might be affected by the drawdown – he noted that there is a lot of data on Candlewood which allows a good look at this. He gave a slide presentation on historical data for the lake. It was noted that historical trends appear to have a strong correlation with what occurred in the watershed and this was published in a peer-reviewed scientific journal. He also displayed and discussed water quality data collected by the CLA from 1983 thru 2012. Mr. Berger noted that going forward water quality in Candlewood needs to continue to be monitored with the goal to improve water quality in the lake.

Mr. Berger noted that the new law PA 12-167 – Inspection of Vessels and Vessel Trailers for Invasive Species, can be enforced by the lake patrol officers. They can ask a boater during a routine stop “Has your boat been in another body of water?” And if so, refer them for an inspection. This is being proactive on Zebra Mussel control and creates awareness and education. As volunteer inspectors have not worked, it appears that paid ramp inspectors will be hired. The CLA would like to write a grant proposal to local banks for funding – the consensus of the delegates was that there were no objections and the CLA should pursue this.

Mr. Marsicano advised that the boat size regulation will go into effect this year (2013). Grandfathered boats will need to apply for a sticker through the DEEP and its agents. The CLA has been asked if they would be an Agent. Discussion followed and it was noted that DEEP will be asked for the proposal in writing and the delegates will discuss and act at the February meeting.

Equipment/Facilities: In the absence of the, Committee Chair there was not report.

Watershed Management: Mr. Berger spoke about the water quality, grass carp, drawdown and electricity grid. He noted that if Grass Carp are to be used the funding cannot fall to the CLA, this may be another method to help control the milfoil and improve water quality, and that the support and financial help of FirstLight should be sought. Discussion followed. It was noted that the CLA has not yet taken up the use of chemicals in the lake and therefore has no new position.

Harold Mayer noted that there has been no response from FERC on the letter CLA sent – Mr. Berger will follow up on this.

Public Safety: Mr. Berger advised Mr. Lynch that his application for a swim area was very professional and well done. Mr. Berger began discussion by asking “Are swim areas something the CLA should be approving for individuals on Candlewood Lake?” The water belongs to the people, there is user conflict among power boaters, kayaks, swimmers, fishermen, water skiers, etc. Property owners adjoin the lake have the right to pass and repass and have a dock of simple construction. Can the Lake Authority who represents all who use the lake say an individual can carve out a piece of the water? Discussion followed. Historically – CLA recommends approval and DEEP issues the permit but if CLA does not recommend approval then DEEP does not want CLA to sign the application. Discussion continued. There are a number of swim areas on the lake – Mr. Toussaint noted that he believed that the applicant had to demonstrate a need, could have a hardship and that it would be safe and not a hazard to navigation. Mr. Berger asked for a consensus on should the CLA be reviewing swim area applications – it was noted that the CLA feels comfortable reviewing and approving swim areas on the lake as in the past. Mr. Berger asked Mr. Murphy Co-Chair of Public Safety to address the swim application of Mr. Lynch of Sherman - Mr. Murphy noted that the Public Safety Committee had reviewed the original application and had asked Mr. Lynch to make some modifications which he had done and that the Public Safety Committee recommends approval. With that, Mr. Murphy made a motion to approve the swim area permit application of Kevin Lynch, of Sherman, seconded by Chris Robinson and voted with all

in favor – Howie Berger opposed and Mark Toussaint abstained. Motion carried. Application will be duly signed and forwarded to DEEP in a timely manner.

Public Awareness: Mr. Toussaint, committee Co-Chair reported that they are working on some articles for the Citizen News (environmental, science and fun that can also be used in the News Times. The CLA store has been a success and looking to branch out

Mark Howarth, Public Education Director, noted that his report is attached to these minutes. He noted that gross sales in the 9 to 10 days before Christmas was around \$3,500. January will be restocking and looking for physical locations to showcase the merchandise. The annual appeal has done well so far taking in \$17,500. Mr. Toussaint noted that an email campaign is being planned for the start of boating season. Mr. Berger noted that the Citizen News is looking for the CLA to write a column.

Any and All Business:

Mr. Mayer noted that the grass carp should not replace drawdown but supplement them.

Mr. Marsicano noted that Clark Chapin newly elected State Senator is still the ranking member of the Environmental Committee and that he and Rep. Cecelia Buck-Taylor who took his seat in the House are having an informational event on the evening of January 10th. Mayor Murphy will be reviewing the CLA budget between January 22 to Feb 1 – Mr. Marsicano will let the New Milford delegates know when the date is set.

With no further business to come before the Candlewood Lake Authority, Chris Robinson moved to adjourn, seconded by Jerry Murphy. Meeting adjourned at 9:28 P. M.

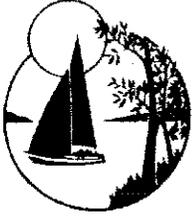
Respectfully submitted,



Ed Siergiej Secretary
Frances Frattini, Administrative Coordinator

r/b/lm

These minutes are not considered official until they have been approved at the next regularly scheduled meeting of the Candlewood Lake Authority.



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Executive Director's Report

January 8, 2013

Larry Marsicano

The following report summarizes activities of December 5, 2012 to January 8, 2013

INVASIVE SPECIES MANAGEMENT – MILFOIL

On December 18th, Howie and I met for several hours with George Buck who is involved in the Triploid Grass Carp project on Ball Pond in New Fairfield. We are working through an Application for Permit to Import/Liberate Triploid Grass Carp with the CT DEEP. We have acquired some preliminary quotes on the fish with the lowest prices approximately \$5.50 per fish (including delivery). We estimate that we will need just under 8,000 fish based on acres of milfoil and recommended stocking densities. We continue to work with CT DEEP on the permit and related issues. We have also begun discussing this with FirstLight, specifically with regards to preventing emigration to the Housatonic River via the penstock and Rocky River hydropower plant.

Between December 31st and January 8th the level of the lake reportedly came down just over 3 feet to 421.1 feet above sea level in just over a week's time. Based on recent correspondence between FirstLight and Howie, the lake will reach its target depth by early February and will remain there for an unspecified period of time. FirstLight did say that, "sustaining a drawdown into March is unachievable since a March start of refill would require around the clock pumping with both pumps."

INVASIVE SPECIES MANAGEMENT – ZEBRA MUSSELS

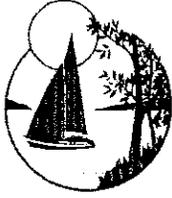
We continue to work closely with the CT DEEP and Dr. Kelly of the Bureau of Reclamation as a service agreement between CT DEEP and BOR is created. The service agreement is for the development of a study plan to test the use of CO2 in stopping the emigration of zebra mussel veligers from Laurel Lake to the Housatonic River.

CLA BUDGET PROPOSAL

The budget proposal packets were completed and mailed on December 18th to all five CLA member municipalities.

CLA TECHNOLOGY UPGRADE

We have been working closely with Howie on resolving our aging server technology.



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January 9, 2013
Public Education
Mark Howarth

Online Store:

The online store launched about a week and a half before Christmas holiday and we were very busy shipping orders out. We had a successful launch to the store and we are currently reproducing popular items to replenish our inventory.

Electronic Newsletter:

We sent out a newsletter in early January. A number of topics were covered, including:

- Understanding Candlewood's Milfoil
- Lakewide Milfoil Control Options
 - Deep Drawdowns
 - Milfoil Weevils
 - Sterile Grass Carp
 - Chemical Herbicides
 - Mechanical Harvesters
- Technical Committee Meeting
- How Milfoil Spreads
- Zebra Mussel Threat Remains
- Bass Fishing Tournament Requirements for Zebra Mussels
- 2012 Candlewood Lake Dragon Boat Race Wrap Up