



CANDLEWOOD LAKE AUTHORITY

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

Minutes of Regular Meeting June 13, 2012

Attending:

H. Berger	Sherman
E. Hayes	Sherman
M Toussaint	New Milford
C. Caridad	New Milford
H. Mayer	New Milford
J. Hodge	New Fairfield
E. Siergiej	Danbury
C. Robinson	Danbury
W. Lohan	Brookfield
F. Cioffi	Brookfield

Absent:

D. Rosemark	Danbury
P. Schaer	Sherman
B. Kemble	New Fairfield
N. Gyle	New Fairfield
J. Murphy	Brookfield

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

Members of the Candlewood Lake Authority Marine Patrol:

J, Kyek, D, Hartman, R. Barnard, R. Dorsch, J. Olimpio, J. Giafone, N. Mellas, S. Bartek, H
Dyson, M. Rodgers, C. Wise and B. Spielman

Recorder: E. Siergiej

Guests: M. Propper, Danbury
D. Gilbert, CT Bass Federation Nation
J & S. Wodarski, New Milford
One additional member of the public

Howie Berger, Chairman, called the regular meeting of the Candlewood Lake Authority to order at 7:32 P.M. at Brookfield Town Hall, Brookfield, CT. He welcomed the guests and members of the Lake Patrol. He noted that it was great to see the support of all the patrol officers and noted that the senior patrol officers have been going through some interesting times between the CLA and DEEP leading to a new MOA and without the effort of the senior patrol officers this could not have been accomplished. Welcome and thank you for all you do. Mr. Berger asked Ed Hayes Chairman of the Public Safety Committee to say a few words, Mr. Hayes noted that the Chief of Marine Enforcement was unable to be here this evening but has only good things to say about the new group of officers. Assistant Chief Bob Spielman introduced the officers to the

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BY:

delegates and Mr. Hayes then asked the new officers to say a few words. He thanked all the officers for attending and they left the meeting at 7:40PM.

Chairman's Report: Howie Berger, Chairman, reported the items that would be taken up this evening are:

- Merchandise
- Dragon Boat Race Contributions
- CT. Federation of Lakes
- Dr. Kelly's Pre-proposal
- Milfoil
- FirstLight letter
- Swim Area application adjacent to dock
- New Danbury delegate
- Next year's budget (2012-2013)
- Wesconn relations
- Committee Reports

Mr. Berger began with a motion for the CLA to join the Connecticut Federation of Lakes (CFL), seconded by Chris Robinson. It was noted that Larry Marsicano is presently the President of the CFL. Discussion on why the CLA had not been paying dues in the past followed. With no further discussion the motion was voted with all in favor. CLA will join CFL and pay the dues of \$150 per year.

Secretary's Report: Mr. Berger asked for a motion to approve the minutes of the last meeting. Harold Mayer moved to approve the minutes of the May 9, 2012 meeting as presented, seconded by Ed Siergiej and voted with all in favor. Minutes have been accepted as written.

Vice Chairman's Report: Mark Toussaint, Vice Chairman reported that the Clean Up went very well and thanked Mr. Marsicano and Mr. Howarth for all their efforts on the event.

Treasurer's Report: In the absence of the Treasurer Mr. Berger noted that it looks like the CLA will finish cash positive for this fiscal year. He expects the Finance Committee to have a revised 2012/13 budget based on the approved appropriations and a plan to move forward. He thanked all committee chairmen for keeping expenses under control this year.

Public Education Director's Report: Mark Howarth's written report is attached to these minutes. He noted that a few more volunteers are needed for Saturday for the booth at Village Fair Days in New Milford. The online donation system is moving forward and should be up and running soon. The Dragon Boat Race is Saturday August 18th and some new teams have signed up. He passed posters and asked the delegates to put them up in their towns.

Mr. Berger advised that at the Executive Committee they discussed the need to purchase the merchandise that will be sold at Village Fair Days, on line and at other events. Mr. Berger made a motion to permit spending up to fifty five hundred (\$5500.00) dollars to purchase hats, sweatshirts, towels and tee-shirts with Candlewood Lake Logo which expense will be reimbursed through the sale of the items, seconded by Ed Hayes and voted with all in favor.

Committee Reports:

Public Safety: Ed Hayes noted that the committee and Chief of the Lake Patrol would need a revision in the budget to cover the cost of batons for the Non-POST certified new hires which is required under the MOA that the CLA supply the batons. Chatterton Marina has asked if the patrol would be able to do boat safety inspections at their marina – The Chief thought this was a good idea and officers will be doing it during their regular patrol shifts. Also he noted that he would like to go out to view the area of the proposed swim area in the Ta’Agan Point area of the lake once the application has been received. Mr. Hayes asked that these minutes reflect that after the Lake Patrol Officers left the meeting Assistant Chief Spielman held a swearing in ceremony for the new officers – this was not done during the CLA meeting as the CLA delegates had approved the appointment of the new officers at the May meeting.

Equipment/Facilities: Ed Siergiej, Committee Chair reported that the lake is high, the buoys are in and they are beginning to rebuild the deck of ARK II. He also advised that he just learned that the radio on the Steiger needs to be replaced and the radio bracket on McKee II needs to be repaired.

Public Awareness Mark Toussaint, Committee Chair reported that Mark Howarth had covered it. He hopes to have a committee meeting sometime in August.

Watershed Management: Committee Chair, Harold Mayer reported that the committee had met and discussed the following items:

- An update on the progress with Dr. Kelley’s pre-proposal to the Bureau of Reclamation.
- Education of shoreline residents to make sure they, their communities, real estate agents, etc. understand what is allowed along the shore of the lake and what the process is to get something permitted. Mr. Marsicano noted that FirstLight is planning to develop a website where this information will be available.
- A visit to Candlewood by the Commissioner of DEEP – the CLA will be sure to show him Vaughn’s Neck and advise on why it is so important that it is preserved. Mr. Marsicano noted that the Connecticut Forest and Park Association is looking at the feasibility of creating a trail system through that property for NU.

Executive Director’s Report: Written report is attached to these minutes. Mr. Marsicano noted that Dr. Kelly’s pre-proposal has been accepted and is now working his full proposal; Mr. Marsicano noted that he approached Praxair about supplying the CO2 and delivery system which they have developed that may be helpful in the project and they are very interested in participating. . The Bureau of Reclamation, WCSU and the CLA are working together on this.

Mr. Marsicano noted that the weevil data is getting interesting as there was more growth in 2011 than in the past and he will be looking to see if they find the same this year. EnviroScience will be here in late June to do their survey. This year the milfoil is already in full bloom.

The Connecticut Agricultural Experiment Station annual mapping (of the Weeds) report per the FERC license is out and is some interesting reading.

Discussion followed on:

- Dr Knocklein's continued report on drawdown.
- Weed removal businesses and disposal of the weeds.
- Use of chemicals without permits and licensed applicators

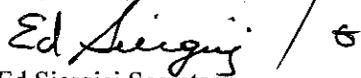
Any and All Business: Mr. Berger reported that the letter that had been sent to the five towns regarding their asking FirstLight to notify the CLA on any activity they are receiving applications for or are permitting on the shoreline of the lake has been signed by three of the five Towns (Brookfield, New Fairfield and Sherman). He was asking if there was any objection to sending it on to FirstLight. Mr. Marsicano noted that at his meeting with Mr. Shue of FirstLight today, he was told that FirstLight will not likely agree to the terms of the letter. Mr. Marsicano presented a number of slides on activity on the shoreline showing the original 2006 pictures, activity since then and timelines on when activities were reported to FirstLight. Discussion followed. CLA understands that it is a big job and First Light is doing their best. The CLA is looking out for the health and benefit of the lake and is just trying to be helpful. With no objections from the delegates the letter will be sent to FirstLight.

Mr. Marsicano passed out information on two items: one was the Boat Length Regulation which is moving forward and a recent Article that noted Candlewood #1 in boating accidents in the state.

Ed Hayes and Mr. Marsicano had met with a professional acquaintance of Mr. Hayes' who has done a number of fundraising events who is now retired and would be willing to help the CLA with a GALA. The event cannot be staff driven and will need more delegate participation – if there is interest Mr. Hayes will ask him for a proposal. They were looking to hold the event sometime in June 2013.

With no further business to come before the Candlewood Lake Authority, Harold Mayer moved to adjourn, seconded by Ed Siergiej. Meeting adjourned at 9:15 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
June 5, 2012
Larry Marsicano

The following report summarizes activities of May 3, 2012 thru June 5, 2012.

INVASIVE SPECIES MANAGEMENT – ZEBRA MUSSELS

Dr. Kevin Kelly submitted a pre-proposal entitled *Alternate Control Strategies for Dreissinids Using CO₂* for funds to determine if CO₂ can be used to prevent zebra mussels from spreading via waterways (e.g. from Laurel Lake to Laurel Brook to Housatonic River) in mid-May. On May 1st, Dr. Kelly informed me that his pre-proposal was accepted and he is being requested to submit a full proposal to the Science and Technology (S&T) Division of the Bureau of Reclamation (BOR). However, the reviewers want to see him focus the proposal on a closed pipe system (such as those commonly have in their dam facilities). Dr. Kelly remains optimistic that we will be able to still include the field tests in the northeast as part of the project. It will be important to make the partnership section (which currently includes CLA, WCSU, among others) much stronger and more clearly defined.

In other correspondence with Dr. Kelly, he noted that there was a corporation headquartered in Danbury that produced CO₂ delivery systems and also distributed CO₂ itself. The company is Praxair. We contacted and discussed our efforts to date and future plans with the Executive Director of the Greater Danbury Chamber of Commerce, Stephen Bull, who used his connections to put us in touch with Praxair, who are very interested in being a partner in the experimental project. Dr. Kelly's full proposal is due to the S&T Division of the BOR by June 28th. We will begin developing a study plan, which will greatly aid in determining associated costs, in the next week or so and work on getting partnerships with stakeholders more clearly defined.

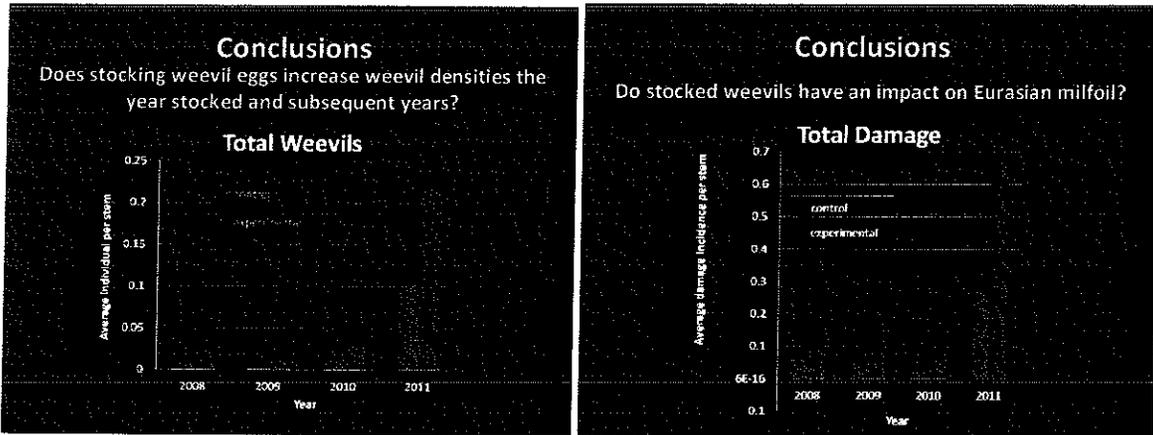
WCSU did receive another small grant (~\$6,000 dollars) administered by the CT DEEP to continue work monitoring for veligers in Candlewood, Zoar, Lillinonah and the Housatonic River. Field collections occurred on May 29th, 30th, and 31st at the respective reservoirs and analyses of samples started on June 6th.

Efforts are underway to schedule a refresher course for Invasive Investigators so they can begin doing outreach at the ramps on Candlewood and elsewhere.

INVASIVE SPECIES MANAGEMENT – EURASIAN WATERMILFOIL

We continued to visually monitor the paired milfoil weevil stocking and control sites in "Patrol Cove". As of late May, milfoil had started to surface and canopy despite the high lake level.

EnviroScience was contacted and informed of the conditions and have scheduled a visit during the week of June 24th. Students from WCSU have started their monitoring of the experimental and control sites with a visit on Saturday, June 2nd with on-the-water transportation provided by the CLA. The WCSU student leading the weevil research, Catrina Morgan, is presenting research at the New England Chapter of the North American Lake Management Society on June 9th. Below are two of her slides that raise some interesting questions. I will ask Ms. Morgan if she would be interested in presenting to the board in the near future.



On May 31st FirstLight submitted its Nuisance Plant Monitoring Plan report to FERC for 2011. Last week, the Candlewood Lake portion of the report with the Connecticut Agricultural Experiment Station weed mapping was sent electronically to all delegates.

FUNDRAISING

On May 30th I met for lunch with Ed Hayes and a former colleague of his, Jack Boyle. Mr. Boyle specializes in fundraising events. We discussed the two prior CLA dinner/auction events we had at the Candlewood Inn, some of the characteristics of this community, and potential for doing another fundraising event in the spring of 2013. Mr. Boyle is continuing to collect background information and will be submitting a proposal for planning a dinner/dance fundraising event. I informed Mr. Boyle that Delegate support and involvement will be paramount in order for the event to go forward.

We are scheduled to participate in another event with WCSU, University President Jim Schmotter, staff and faculty on June 28th in developing support for research on Candlewood Lake. Brookfield Delegate Jerry Murphy is involved in coordinating this event.

WATER QUALITY MONITORING

Our annual water quality monitoring program began this season on May 30th at Squantz Pond and on May 31st on Candlewood Lake. Four sites on Candlewood and one on Squantz Pond will be visited monthly from May thru October where water quality measurements will be made and water samples collected for analyses at a local state-certified laboratory.

An important piece of our water quality equipment is in need of replacement. This is the PDA which records temperature, dissolved oxygen and other parameters in the field.

JMM CANDLEWOOD LAKE CLEAN UP

On May 19th we held our 13th (in the last 14 years) John Marsicano Memorial Candlewood Lake Clean Up. The event was a success with somewhere close to 200 volunteers participating and filling up a 30 yard dumpster. Near 40 local business and corporate sponsors also contributed in making the event possible.

Every year the CLA has put on the event, Brookfield Delegate Frank Cioffi has taken on the daunting task of logistical coordination to make sure we can accommodate all those who volunteered. This included enlisting boaters, determining where they are picking up volunteer crews, and where those crews are working for the morning of the event. Frank's efforts are greatly appreciated. Also appreciated are the efforts of the delegates who participated in making the event a success. CLA staff, especially our intern Shannon Ring, was also instrumental in pulling the event together.

PROJECT CLEAR

On May 16th we contributed to the Project CLEAR Middle School Program Field Day at Squantz Pond, facilitating the fisheries studies and assisting with lunch. Thanks are being extended to the Sherman Historical Society who allow us access to their large grill used to cook hotdogs and burgers.

The second day of classroom instruction for the high school students occurred at the CT DEEP's Kellogg Center in Derby, CT on May 16th and 18th.

We are preparing for the field research week scheduled for Monday thru Friday, June 25th thru 29th. Approximately 100 students will be transported by volunteers to work on one of several research projects, including: aquatic invasive plants, plankton, shoreline, water quality, stream ecology (Sawmill in Sherman and Ball Pond Brook in New Fairfield), fisheries, and forestry (Vaughn's Neck). Several of our delegates (Chris Robinson, Bill Lohan, and Frank Cioffi) have already volunteered to help transport students around the lake. More boats (especially pontoon) and skippers are needed. Fuel is compensated for and lunch is provided.

OTHER

On May 24th we met with the members of the New Fairfield Senior's Environmental Corps who will be conducting the bacteria monitoring sampling this summer. We also discussed potential involvements in local education and aquatic invasive species / ramp monitoring (Invasive Investigators).

We participated in the Sherman Memorial Day Parade on Sunday, May 27th.

We assisted the New Milford Rotary Club with their Duck Race Fundraiser on Monday, May 28th.



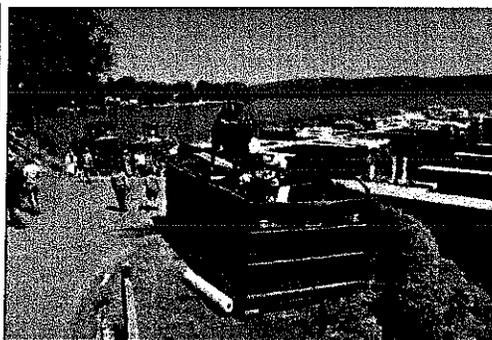
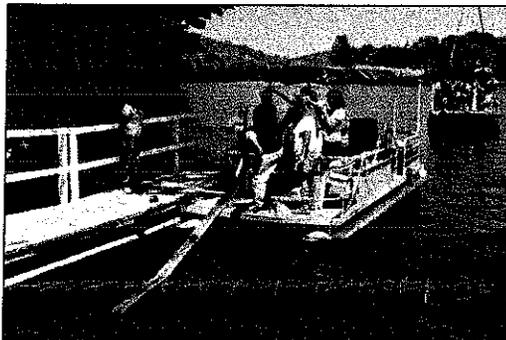
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June 13, 2012
Public Education
Mark Howarth

Clean Up:

We had a successful Clean Up on May 19th. The weather was perfect and we had close to 200 volunteers there that day. We filled a 30 yard dumpster – it was absolutely packed (and neatly packed to fit it all in). There was no shortage of debris along the shoreline this year.



Online Donation System:

It took longer than anticipated to receive the okay that we were officially accepted an set up in our provider's system, but we did receive confirmation that we were officially registered with them and a few days ago we began to set up our page and customize it to our needs and as a result we are in the final stages for our online donation system/page and expect to have it on our website in the near future.

Village Fair Days:

We are moving forward with our new outreach effort, having a booth at New Milford's Village Fair Days at the end of July. We are officially registered to have a booth for the 2-Day event, and we will use it to interact with the public and educate them about what we do here at the CLA and hopefully answer any questions they may have related to Candlewood Lake.

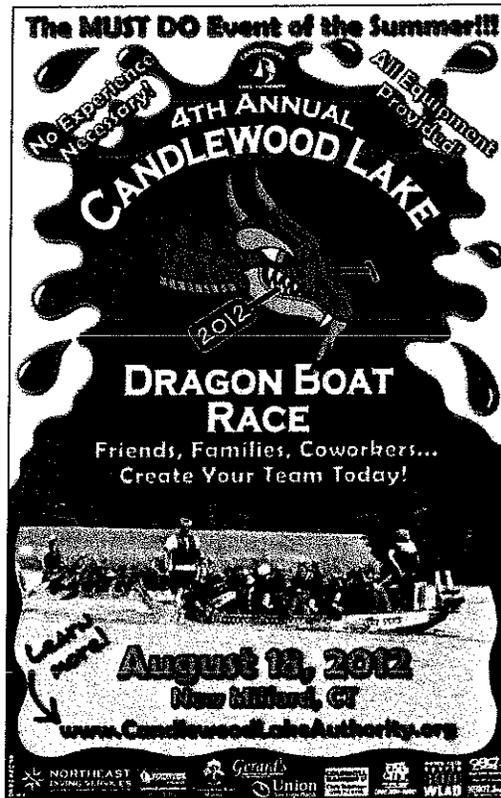
Weevil Research:

On Saturday June 2nd, we went out with Western Connecticut State University student researchers on the first weevil research day of the season. They surveyed multiple sites as part of the ongoing research into the effectiveness of using milfoil weevils as a biological control method here on Candlewood Lake. The plants they harvested have been taken back to the lab for analysis. Monitoring on the Lake will continue this summer, planned for every other week.



Dragon Boat Race:

Our Dragon Boat Race will be held on August 18th at Lynn Deming Park. We are limited to 21 teams this year, so the first 21 teams to register will be able to participate, after that we will close registration. We have had registration open for about 3 weeks and have already had a number of teams register. All teams can register by going to our website. We are putting up posters to help advertise the event. We have plenty of posters available to anyone who wants to help put them up!



Sponsors:

We received a good response for sponsorships for our “dual events” and we are still receiving inquiries from potential sponsors who would like to be involved in our Dragon Boat Race, so we will continue to offer sponsors the opportunity to join us for our remaining event.