

CANAAN LAKE ASSOCIATION (CLA)
BOD Meeting Minutes, 9/18/2024 @ 4:30p
Powers Room, Cardigan Mountain School (CMS)

Meeting was called to order by President, Karen Henry at 4:30PM.

Members present: Pres. Karen Henry, Sec/Treas. Elissa Close, Maria Clark, Kim Franks, Kristi Wilson

MINUTES APPROVAL

Minutes of August 21, 2024 Board of Directors (BOD) meeting

- Kim made the **motion** to APPROVE August minutes.
- Kristi seconded the **motion** which **passed** unanimously.

REPORTS

Treasurer's report

Treasurer reminded those who purchased supplies for Annual Meeting events to submit receipts for either reimbursement or in-kind donation.

INCOME increased to approximately \$4,600 with additional dues/donations; \$445 greater than year's end 2023. Donations specifically targeted for Lake Host Payroll are totaled with INCOME but paid out in separate checks with this designation.

Following August meeting, Treasurer spoke with Mascoma Savings Bank (MSB) representative regarding allocation of a portion of Strategic Reserve Funds (CLA savings account) to short term CD. A balance between increasing earnings on savings while preserving sufficient liquidity to cover unforeseen circumstances was sought. \$5,000 CD at 4%, maturing in 12 months was recently purchased. In addition:

- CDs: 12-month and 5-month CDs are available. Interest rates remain favorable. A plan was identified to purchase additional CD and place remaining funds in Money Market Account (MMA) with higher interest rate than Business Savings.
- MMA: Interest earned on savings is currently +/- \$20 annually. Transition from Savings to MMA would improve earnings (close to \$200 annually).

Members felt comfortable with the following plan to **stagger maturity dates of two CDs**. (*Checking account remains unchanged*):

(1) \$5,000 CD at 4%, maturing in 12 months (September 2025) Purchased 9/4/2024

- Kim made the **motion** to purchase \$10,000 CD maturing in 5 months
- Motion was **amended** by Karen to purchase \$10,000 CD maturing in 9 months
- Maria seconded the motion which **passed** unanimously. **[HOWEVER: it was later learned that CLA does not qualify for 9-month CD; options limited to 5- and 12-month CDs only].**

(2) \$10,000 CD at 4.25%, maturing in 5 months (February 2025) Purchased 9/20/2024

Remaining savings funds transferred to MMA earning 1% interest (as opposed to 0.01%)

EXPENDITURES: Lake Host program concluded on Labor Day holiday. CLA total expenses of \$6,136, were off-set by combination of NH Lakes grant plus CLA contribution to Lake Host payroll totaling \$6,125. Credit balance of \$79 will carry over to 2025. Final VLAP water test was received bringing total paid for 2024 water testing to \$302. Overall, total expenses exceed income by about \$600. This deficit on CLA ledger (*not CLA checking account*) will continue until December when Town contribution is anticipated.

The Association's financial situation remains strong.

CORRECTION: On 9/20/2024, following the CLA BOD meeting on 9/18, an additional invoice (that included the \$79 remaining revenue) was received from NH Lakes for a sum of \$216.39. Following payment of this amount, *Total CLA Expenditures for the 2024 season total = \$6,431.39.*

Weed Watchers

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No report

Lake Host Program

Concluded for 2024 season.

Discussion continues regarding replacement for Lake Host Volunteer Local Coordinator (Official Position Description on NH Lakes website). *For further information regarding Official Position Description, see **Endnotes**.*

Advisory Committee

No report

Loons

Three loons were present on the lake, companionably fishing together, until 2 days ago when Maria witnessed one of the trio take flight. After circling overhead and dipping a wing, it departed and has not been seen since. Two loons, appearing to be a pair, remain on the lake. Also observed was a bald eagle fishing in the vicinity of the loon trio.

No further report from Loon Preservation Committee (LPC) regarding the dead loon discussed last month. Still awaiting results of Avian Malaria testing.

Discussion turned to possible strategies to provide protection for Loon neighbors, particularly while chicks are most vulnerable over the July 4 holiday when human and boat traffic are both elevated.

A technique of enlisting a group of concerned residents with kayaks, paddleboards, etc to create a barrier between loons and motorboats (including personal watercraft) has been used on Squam Lake. BOD members expressed interest in learning more about this plan. For further discussion.

Kristi noted that many who recreate on the lake don't observe required "safe boating" distances when in vicinity of loons, docks, swimmers, and other boats. Might further education help? Kristi suggested signage in the form of an illustration of 3 school buses parked bumper to bumper (distance of approx. 150'). Discussion turned to best location for such a sign at launch/ beach where there is already much signage and lack of evidence that people avail themselves of the information. Signs pertaining to reservoir seem to be ignored as kayakers are regularly sighted in reservoir and asked to leave that area. (See also SIGNAGE section in President's Report).

- Maria made the **motion** to draft a sign using the 3-buses and loon illustration to remind lake visitors of the required 150' distance. Kristi will draft the sign.
- Karen seconded the motion **which passed** unanimously.

Marine Patrol together with Lead Biologist from LPC plan to make a visit to owners of the property and/or those who run the personal watercraft from that site, to inform them, of the consequences of unsafe operation that place loons, other boaters, and swimmers at risk when Safe Boating Rules of the Road are disregarded.

Water Quality (measured June, July, August)

Data is collected from four locations: Back Bay Rd, at the Epilimnion measured at 1M, Inlet at Fernwood Farm and the Outlet. Kristi reports that August phosphorous levels remain low. High reading for Conductivity was 110, with a range from 53 to 110 microsiemens per centimeter ($\mu\text{S}/\text{cm}$). *For further information see Endnote: **VLAP Data***

President's Report

- Mission Statement Change (to comply with Articles of Agreement) – postponed until later meeting.
- Update on Source Water Protection Committee and UNH Capstone Project

Canaan project was declined by UNH for a Capstone Project.

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Status of proposal for salt reduction zone along Canaan Street from the Pinnacle House, north to the end of the State maintenance section: Canaan Public Safety supports the road salt reduction, but the School Superintendent has declined to endorse the plan for salt reduction, stating that school bus safety is a concern. Chet Hagenbarth is working with the State DOT to come up with a compromise.

Signage (& Social Media Posts) for Canaan Street Lake: providing protection for water purity of Canaan Street Lake (Section ENV-Dw 902.10) "Town of Canaan shall post summary of the prohibitions." Karen suggested a laminated sign be posted at the beach on a lifeguard stand and/or bathhouse. Suggestion was made to post additional sign on one of the Reservoir Buoys. Since DES and the Source Water Protection committee are rethinking placement of buoys, discussion was postponed. Consideration of a simplified version of the posting for Crescent Camp was also postponed until later meeting. Education/ reminders pertaining to limits on reservoir access, issued by Lake Hosts as part of check-in process were discussed. Further information is needed regarding whether NH Lakes permits such discussion as part of Lake Host role/ responsibilities. For further discussion.

- Kim made the **motion** to post an abbreviated laminated copy of the 'water purity' sign at the beach, on lifeguard stand and the bathhouse.
- Karen **seconded** the motion which passed unanimously.
- Condition of bathhouse at Town beach – no discussion.

New Board member is sought; 'meeting time' discussion

John Dyer has submitted his resignation. Karen is authorized to appoint a replacement. She suggested inviting Ben Hayden to join the BOD. The group agreed. Encouraging age diversity on the BOD was supported by those present who acknowledged that, for some, meeting time of 4:30 may conflict with work schedules. Consideration was given to moving BOD meeting to a later time. Most agreed that later meetings were a possibility, but most present prefer the 4:30pm meeting time. Use of ZOOM was also noted as an option. Karen was encouraged to speak with Ben about his interest and availability and the group will return to discussion of meeting time in October.

Subcommittee to plan 2025 Annual Meeting

The topic of appointing a subcommittee to plan the 2025 Annual Meeting was initiated but deferred until next meeting.

MOTION TO ADJOURN

- Kristi made the **motion** to ADJOURN.
- Karen seconded the **motion** which **passed** unanimously.

Next meeting: OCTOBER 16, 2024 in the Powers Room, CMS

2025 CLA BOD MEETINGS: April 16th, May 21st, June 18th, August 20th, September 17th, October 15th

Respectfully submitted,
Elissa Close, Sec/Treas CLA

Approved 10/16/2024

ENDNOTES

VLAP Data

The following table reflects VLAP data gathered by Kristi and analyzed by Colby College Lab during summer 2024. This does not report all data collected, but only that related to Phosphorus, Chloride, and Conductivity

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BOLD figures indicate highest (**Red**) and lowest (**Blue**) data for the month.

From **NH DES**, Lake Probability Summary, published 2020, based on data gathered 1991-2018):

EPA considers **PHOSPHORUS** levels ≤ 16 to reflect good lake condition.

CHLORIDE is linked to salt inputs which also cause increase in **CONDUCTIVITY**. Freshwaters in NH tend to have naturally low chloride and conductivity levels, making increases in both an indication of human disturbance.

2024 Values	CSL Chloride	CLS Conductivity	CSL Phosphorus
JUNE	15.2	28.21 , 95.9 , 51.8, 95	18 , 8 , 16, 11
JULY	12.3	94.8, 75 , 105.5	5 , 10 , 7
AUGUST	13.3	53.9 , 91, 86.3, 110.7	11 , 7 , 9, 8
CSL = Canaan St. Lake			

Lake Host Volunteer Local Coordinator (excerpt from NH Lakes website)

The position is a temporary, seasonal, volunteer position with does not include benefits.

Official Position states that “each organization ... must provide one or two Local Program Coordinator(s)...The Local Program Coordinator(s) must be appointed by the local group’s BOD ... Specific duties include hiring paid and volunteer boat inspectors, oversee training and performance, assure required supplies are available, oversee scheduling, assure accurate data entry on timesheets and match sheets, publicize the Lake Host program and submit a Final Report to NH Lakes.”

Coordinators are expected to contribute approximately 5 hours a week to program administration, ramp visits and communications. Cash equivalent of volunteer time is \$24.69/ hour and counts toward the local match requirement.