



CANDLEWOOD LAKE AUTHORITY

Member Municipalities: Brookfield • Danbury • New Fairfield • New Milford • Sherman

PO BOX 37 • SHERMAN, CT 06784 • P (860) 354-6928 • F (860) 350-5611

Minutes of CLA Regular Meeting Wednesday, July 10, 2024 - 7:00PM via ZOOM

ATTENDING:

P. Schaer	Sherman
D. Cushnie	Sherman
M. O'Connor	Sherman
B. Licht	New Fairfield
J. Archer	New Fairfield
J. Main	New Fairfield
M. Gaffey	Brookfield
W. Meikle	Brookfield
B. Lohan	Brookfield
E. Siergiej	Danbury
C. Robinson	Danbury
S. Kluge	New Milford
M. Toussaint	New Milford (7:13pm)
M. Howarth, Executive Director (7:23pm)	
D. Wright, Administrative Coordinator	
N. Mellas, Chief	

ABSENT:

D. Rosemark	Danbury
J. Wodarski	New Milford

Recorder: D. Wright

Guests: 3

*Chairman, **Martin O'Connor**, called the meeting to order at 7:00pm.*

PUBLIC COMMENT

Loraine Seder, Danbury: Proposed Danbury Zoning Regulation Section 4.G.6.c.

CONSENT AGENDA

***Martin O'Connor** made a motion to approve the consent agenda minus the special meeting minutes, seconded by **Jeff Main**, all voting in favor.*

*Will Meikle made a motion that the Board modify the minutes for the special meeting on June 26th, updating the second motion to: **Will Meikle** made a second motion that if CIRMA, upon its review, has any concerns or issues related to the indemnification and insurance sections, that we authorize an extension up to 30 days so that we can resolve those issues between ourselves and DEEP. Seconded by **Marianne Gaffey**, all voting in favor.*

TREASURER (Will Meikle)

Will Meikle stated that we finished the fiscal year of 2024 as of June 30 and preliminary results show we finished in a solid and strong position, thanks in large part to the interest income that we generated as a result of moving our bank accounts into a higher interest rate account and secondly, as a result of the public's donations and the business partnerships that we received. Will thanked the community at large for everything they've done for the CLA. Also, we were under budget on our operating expenses.

*Will Meikle made a motion to transfer \$15,000 to the Lake Management Plan Restricted account to pay for the second phase of developing the Lake Management Nutrient Budget Plan, **Bill Licht** seconded, all in favor.*

Will clarified that we did this last year for the first phase of this Lake Management Plan, so this is a repeat of what we did last year to put the money aside that was in our budget for this Lake Management Plan.

*Will Meikle made a Motion to transfer \$100,000 to the capital Fund from line item 261, and any remaining surplus at the conclusion of the fiscal year close will transfer to the Unassigned General Fund, **Martin O'Connor** seconded, all in favor except for **Mark Toussaint** who abstained as he joined the meeting at 7:13pm and was not present to hear the motion.*

PUBLIC SAFETY (Bill Licht)

Bill Licht discussed that the MOA has been signed. Nick provided an update that all shifts have been filled except for rain outs. The Danbury fireworks went without incident, there was one disabled vessel before the event and three disabled vessels after the event. There was a lower turnout due to the weather. New Fairfield's Light parade is on Friday.

Marianne notified Bill that CIRMA approved the wording on the indemnification and insurance clauses, so the MOA is signed.

EQUIPMENT & FACILITIES (Doug Cushnie)

Doug commented that the new office is working well and all the facilities are on target. Doug clarified issues with the engines on the Silver Ships vessels and mentioned that Nick made good decision to pull the Silver Ships out of use on Saturday night and use the Robolo and Aquasport to prevent any possible damage. Echo Bay was able to fit us in and fixed the engine on Silver Ships II. We are waiting on a part that was ordered and we should receive by the end of this week for Silver Ships I. Doug discussed that we are waiting for the Ark engine which will hopefully come next week. Doug stated besides the mechanical mishaps, everything else is on track.

Mark H. joined at 7:23pm

PUBLIC AWARENESS (Neil Stalter)

Neil discussed the video project and that they completed filming the first video, which is being edited and we will record two more ecology videos and patrol is working on scripts for public safety videos. The videos are short form education videos for website and social media. We are reviewing the updated homepage which focuses more on ongoing projects, the first draft has been received and we are working on that. The new home page is more user friendly, initiative focused. Neil stated that our continued posting on Instagram and Facebook has generated an increase in users/followers.

WATERSHED MANAGEMENT (Neil Stalter)

Neil discussed that the Stewards have been out for a number of weekends and it has been a successful start of the season. The weather has been hit or miss so there have been a smaller number of boats coming through, but they have not run into any plants or invasives on boats yet. Neil has been pleased with the new Steward Supervisor who has been doing a great job. The water quality monitoring program and the subsequent nutrient budget sampling are going great. Neil continues to be satisfied with our relationship with UConn. Neil discussed that we have an intern who is working on an independent

research project for us regarding salt pollution and how it affects Candlewood Lake and what steps can be taken to tackle the issue. The intern will be presenting his findings at next month's board meeting.

ADJOURN

***Martin O'Connor** made a motion to adjourn the meeting, seconded by **Joan Archer**, all voting in favor.*

The meeting adjourned at 7:37pm.

Respectfully submitted,

 ^{DW}

Joan Archer, Secretary
Dee Wright, Administrative Coordinator

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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**Martin O'Connor, Chair
Candlewood Lake Authority**

July 10, 2024

DEEP - MOA

Continue to support the team by providing input and feedback on the latest draft of the new MOA and the extension.

Municipalities

Continue to meet with the respective municipalities concerning the recent unfortunate event on the lake. Also, connected with regards to the fireworks and LPO coverage on the lake for the event.

Delegates & Staff: Received feedback from a few delegates on the pending rebalancing of the committees. The intent is to ensure a balanced approach providing the proper coverage with the correct number of delegates.

Collecting feedback and will begin the mid-year appraisals in July.

Danbury

Unfortunately, I was away but pleased to hear the Annual Town Fireworks went off without any major issues. A big thank you to Chief Nick and his entire team!

Financials

Pleased to say we remain in a positive Operating position, which includes our Capital Expenditures as we approach year end.

Martin O'Connor

July 10, 2024

WWW.CANDLEWOODLAKEAUTHORITY.ORG

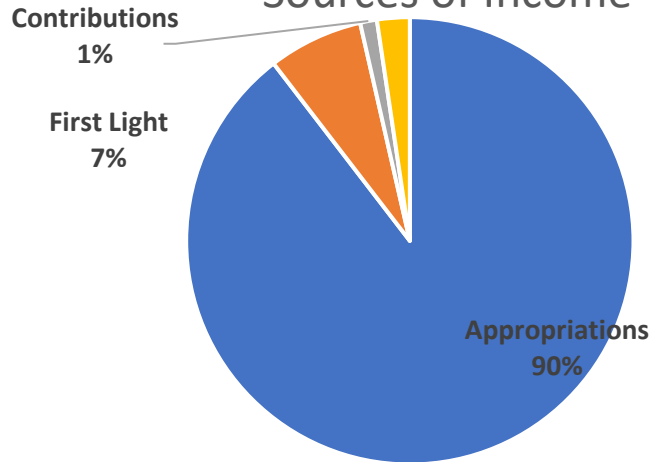
Finance Committee Preliminary Financial Results June 2024



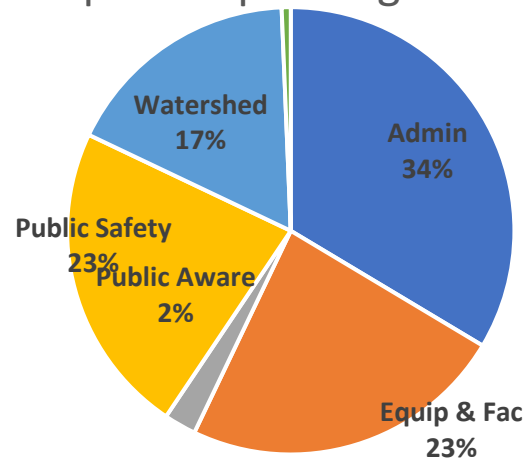
Income & Expense Overview

Preliminary Results thru June 2024

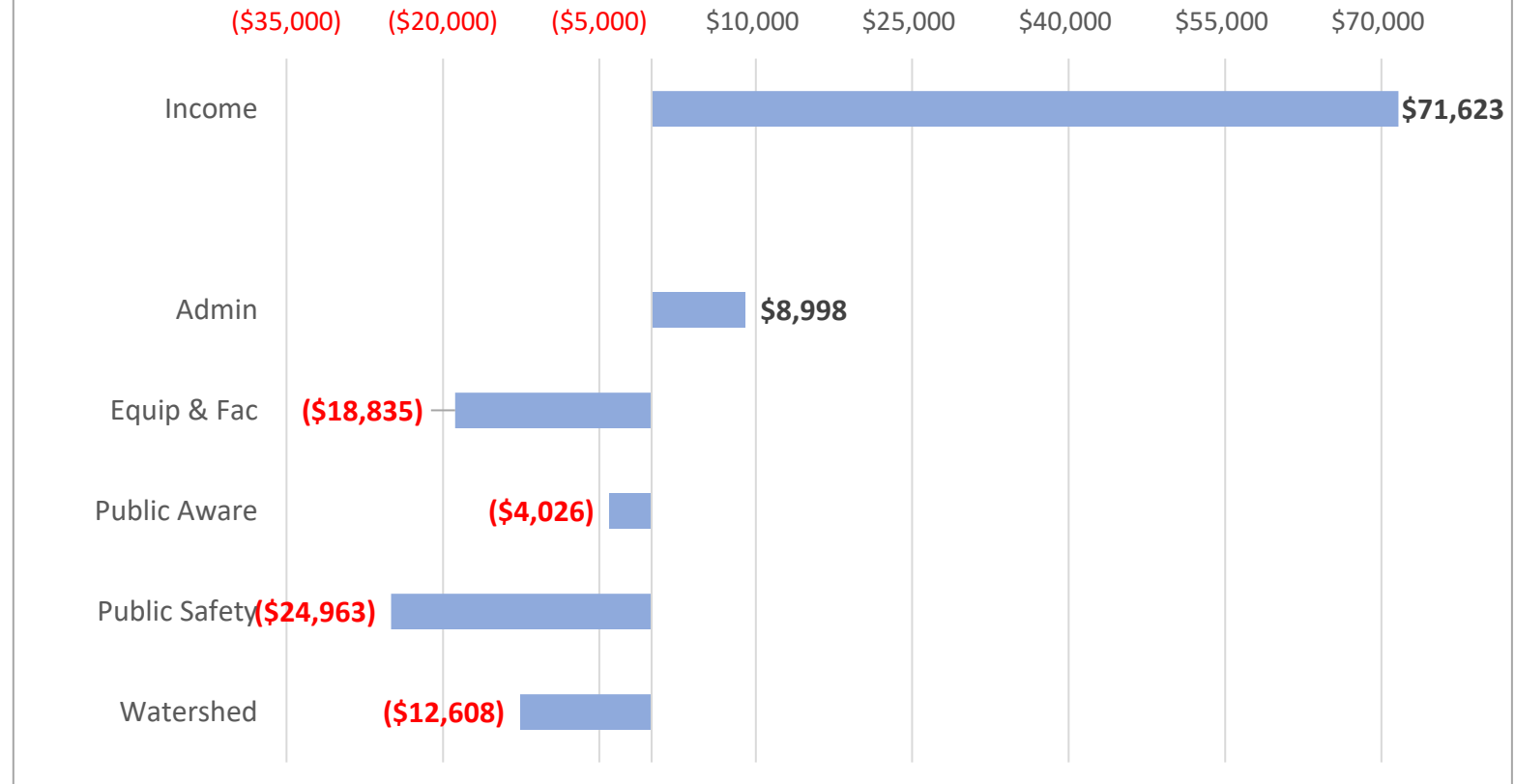
Sources of Income



Expense Spending Profile



Over / (Under) Budget Performance



Operational Income & Expense Summary

Preliminary Results thru June 2024

Preliminary YTD June 2024	YTD Budget	YTD Actual	O / (U) YTD Budget	% of YTD Budget		FY Budget	FY Forecast	O / (U) FY Budget	% of FY Budget
Income	\$754,595	\$826,218	\$71,623	109%		\$754,595	\$826,218	\$71,623	109%
<u>Expenses</u>									
Administration	\$256,773	\$265,771	\$8,998	104%		\$256,773	\$265,771	\$8,998	104%
Equipment & Facilities	\$179,782	\$160,947	(\$18,835)	90%		\$179,782	\$160,947	(\$18,835)	90%
Public Awareness	\$17,750	\$13,724	(\$4,026)	77%		\$17,750	\$13,724	(\$4,026)	77%
Public Safety	\$173,134	\$148,171	(\$24,963)	86%		\$173,134	\$148,171	(\$24,963)	86%
Watershed Management	\$132,156	\$119,548	(\$12,608)	90%		\$132,156	\$119,548	(\$12,608)	90%
Total Expense	\$759,595	\$708,160	(\$51,435)	93%		\$759,595	\$708,160	(\$51,435)	93%
Other Income/(Expense)	\$5,000	(\$2,756)	(\$7,756)			\$5,000	(\$2,756)	(\$7,756)	
Operating Surplus/(Deficit)	\$0	\$115,302	\$115,302	✓ #DIV/0!		\$0	\$115,302	\$115,302	-
* Accrual Basis Accounting									

Forecast = YTD actuals + (FY Budget - YTD Budget)

Projected Financial Results

Description	Surplus / (Deficit)	Restricted Accounts	Capital Fund
Preliminary June Surplus dated 07-02-2024	\$115,302.00	\$84,496.00	\$391,824.00
Capital Transfer (Proposed Board Approval)	-\$100,000.00		\$100,000.00
Marie Nugent #31910 dated 6/18/24	-\$1,319.00		
Marie Nugent #31925 dated 6/28/24	-\$1,498.00		
My Office #6710 dated 5/31/24	-\$300.00		
UConn \$14639571 dated 6/15/24	-\$2,489.53	-\$3,320.37	
Southridge Tech #84854 dated 6/3/24	-\$445.00		
Southridge Tech #84913 dated 6/3/24	-\$198.65		
Lake Patrol Services (Danbury)	\$2,000.00		
Projected Year End Position	\$11,051.82	\$81,175.63	\$491,824.00

Key Drivers of the deltas to Budget



Income: Far exceeded the FY budget in Donations/Sponsorships and Interest Income



Administration: Over budget driven by higher Exec Director Wages, Technology and Professional Services, offset by payroll taxes, phone & rent.



Equipment & Facilities: Below budget driven by lower Personnel Wages, Fringe Benefits and Vehicle Expenses.



Public Awareness: Below budget in Education, Events and Lake Cleanup expenses



Public Safety: Below budget due to lower Lake Patrol Wages, Training, and Uniforms, offset by Boat Maintenance



Watershed: Well below budget due to lower Lab Testing Fees, Professional Development cost, and Consulting Fees.

Committee Details



Income Details

	<u>Jun 24</u>	<u>Budget</u>	<u>YTD Actual</u>	<u>YTD Budget</u>	<u>Delta</u>	<u>Annual Budget</u>
Income						
901 · Appropriations	0.00	0.00	653,095.00	653,095.00	0.00	653,095.00
902 · Contribution from FirstLight	0.00	0.00	50,000.00	50,000.00	0.00	50,000.00
903 · Interest	3,414.58	0.00	46,947.54	0.00	46,947.54	0.00
912 · Contributions and Donations	10,508.15	4,811.38	63,621.37	35,000.00	28,621.37	35,000.00
915 · Sponsorship -programs/activitie	3,100.00	1,718.35	9,350.00	12,500.00	-3,150.00	12,500.00
916 · Lake Patrol Services	0.00	2,000.00	1,200.00	2,000.00	-800.00	2,000.00
917 · Buoy Contract	0.00	0.00	2,000.00	2,000.00	0.00	2,000.00
931 · Merchandise Sales	0.00		4.50		4.50	
Total Income	17,022.73	8,529.73	826,218.41	754,595.00	71,623.41	754,595.00

Note: Lake Patrol Service income of \$2,000 to be booked,
and \$9,500 to be moved from 912 to 915



Administration Expense Details

	<u>Jun 24</u>	<u>Budget</u>	<u>YTD Actual</u>	<u>YTD Budget</u>	<u>Delta</u>	<u>Annual Budget</u>
Administration						
100 • Executive Director - Wages	7,800.00	7,163.75	93,600.00	85,965.00	7,635.00	85,965.00
101 • SS/Medi/CTUC	2,993.28	2,874.17	28,947.09	34,490.00	-5,542.91	34,490.00
101A • Workers Comp Insurance	0.00	375.00	4,428.00	4,500.00	-72.00	4,500.00
102 • Exec Dir - Fringe Benefits	1,246.05	1,128.50	13,435.98	13,542.00	-106.02	13,542.00
110 • Admin. Coordinator - Wages	2,448.00	3,252.50	36,336.00	39,030.00	-2,694.00	39,030.00
112 • Admin Cor - Fringe Benefits	1,003.50	1,005.75	12,341.25	12,069.00	272.25	12,069.00
113 • Insurance	0.00	0.00	11,229.84	11,368.00	-138.16	11,368.00
114 • Telephone	275.00	375.00	3,217.71	4,500.00	-1,282.29	4,500.00
115 • Office Supplies	6.49	491.67	5,703.01	5,900.00	-196.99	5,900.00
116 • Postage	0.00	83.33	333.70	1,000.00	-666.30	1,000.00
117 • Audit	0.00	0.00	7,500.00	7,500.00	0.00	7,500.00
118 • Professional Services	348.46	850.00	16,101.03	10,315.00	5,786.03	10,315.00
119 • Bank and Service Fees	189.07	100.00	1,291.64	1,200.00	91.64	1,200.00
121 • Expenses	0.00	83.33	1,233.02	1,000.00	233.02	1,000.00
122 • Internet Access	0.00	100.00	1,463.52	1,200.00	263.52	1,200.00
124 • Technology Hardware & Services	1,619.55	500.00	13,242.28	6,000.00	7,242.28	6,000.00
161 • Office Rent	1,100.00	1,432.83	15,366.53	17,194.00	-1,827.47	17,194.00
Total Administration	19,029.40	19,815.83	265,770.60	256,773.00	8,997.60	256,773.00

Note: \$944 of Professional Services and IT costs to be booked



Equipment & Facilities Expense Details

	<u>Jun 24</u>	<u>Budget</u>	<u>YTD Actual</u>	<u>YTD Budget</u>	<u>Delta</u>	<u>Annual Budget</u>
Equipment and Facilities						
200 · Personnel - Wages	0.00	500.00	0.00	3,000.00	-3,000.00	3,000.00
210 · Operations Manager - Wages	3,445.76	3,600.00	40,380.00	43,065.00	-2,685.00	43,065.00
212 · Ops Mgr - Fringe Benefits	100.00	1,217.00	1,212.63	12,217.00	-11,004.37	12,217.00
221 · Sherman Base - Repairs/Maint	0.00	250.00	4,235.61	3,000.00	1,235.61	3,000.00
222 · Utilities - electric	0.00	375.00	3,860.25	4,500.00	-639.75	4,500.00
223 · Internet and Security Systems	0.00	125.00	782.62	1,500.00	-717.38	1,500.00
226 · Work Boats	0.00	500.00	5,731.20	6,000.00	-268.80	6,000.00
227 · Vehicle	298.40	300.00	1,543.35	3,500.00	-1,956.65	3,500.00
228 · Dock and Trash Pick Up	0.00	85.00	0.00	1,000.00	-1,000.00	1,000.00
231 · Buoy Maintenance	2,905.00	0.00	3,201.64	2,000.00	1,201.64	2,000.00
261 · Capital Replacement Fund	0.00	0.00	100,000.00	100,000.00	0.00	100,000.00
Total Equipment and Facilities	6,749.16	6,952.00	160,947.30	179,782.00	-18,834.70	179,782.00



Public Awareness Expense Details

	<u>Jun 24</u>	<u>Budget</u>	<u>YTD Actual</u>	<u>YTD Budget</u>	<u>Delta</u>	<u>Annual Budget</u>
Public Awareness						
413 · Education Programs	0.00	150.00	0.00	1,000.00	-1,000.00	1,000.00
414 · Subscription services	2,320.00	333.37	4,384.25	4,000.00	384.25	4,000.00
415 · Events and Displays	0.00	800.00	1,431.73	4,000.00	-2,568.27	4,000.00
417 · Fundraising	0.00	0.00	5,253.83	5,000.00	253.83	5,000.00
421 · Shoreline Cleanup	0.00	0.00	2,653.75	3,750.00	-1,096.25	3,750.00
Total Public Awareness	2,320.00	1,283.37	13,723.56	17,750.00	-4,026.44	17,750.00



Public Safety Expense Details

	<u>Jun 24</u>	<u>Budget</u>	<u>YTD Actual</u>	<u>YTD Budget</u>	<u>Delta</u>	<u>Annual Budget</u>
Public Safety						
300 • Lake Patrol Wages	4,387.44	8,495.00	49,882.07	64,608.00	-14,725.93	64,608.00
301 • CLAMP Chief Salary	1,666.67	3,333.33	38,333.41	40,000.00	-1,666.59	40,000.00
311 • Boat Maintenance and Reimburse	763.50	730.00	15,056.00	13,250.00	1,806.00	13,250.00
312 • Gas and Oil	0.00	4,781.87	20,769.52	29,160.00	-8,390.48	29,160.00
313 • Insurance	0.00	0.00	10,080.16	9,831.00	249.16	9,831.00
314 • Training	0.00	0.00	2,026.98	6,475.00	-4,448.02	6,475.00
318 • Miscellaneous	75.00	100.00	594.76	1,000.00	-405.24	1,000.00
321 • Radio & Equipment	1,615.52	0.00	1,796.18	1,810.00	-13.82	1,810.00
322 • Uniforms	0.00	0.00	88.00	5,000.00	-4,912.00	5,000.00
324 • CLAMP Services - Fireworks	9,104.87	2,000.00	9,543.71	2,000.00	7,543.71	2,000.00
Total Public Safety	17,613.00	19,440.20	148,170.79	173,134.00	-24,963.21	173,134.00

Note: \$6,960 to be reclassified from 324 to 300/301



Watershed Management Expense Details

	<u>Jun 24</u>	<u>Budget</u>	<u>YTD Actual</u>	<u>YTD Budget</u>	<u>Delta</u>	<u>Annual Budget</u>
Watershed Managment						
500A · Director of Ecology Wage	5,761.66	5,761.67	69,139.92	69,140.00	-0.08	69,140.00
502 · Dlr. Ecology - Fringe	1,192.69	1,076.33	12,709.65	12,916.00	-206.35	12,916.00
511 · Lake and Stream Monitoring	0.00	3,100.00	11,201.70	18,600.00	-7,398.30	18,600.00
512 · E-Coli Bacteria Testing	0.00	300.00	3,000.00	2,000.00	1,000.00	2,000.00
513 · Cynobacteria testing (BG Algae)	0.00	300.00	753.93	2,000.00	-1,246.07	2,000.00
514 · Travel	0.00	250.00	2,093.55	3,000.00	-906.45	3,000.00
515 · Equipment and Supplies	0.00	200.00	1,564.19	2,500.00	-935.81	2,500.00
531 · Professional Development	0.00	0.00	4,085.26	5,500.00	-1,414.74	5,500.00
532 · Engineering and Consulting	15,000.00	3,000.00	15,000.00	16,000.00	-1,000.00	16,000.00
599 · Miscellaneous	0.00	50.00	0.00	500.00	-500.00	500.00
Total Watershed Managment	21,954.35	14,038.00	119,548.20	132,156.00	-12,607.80	132,156.00

Note: \$2,490 of Lab Testing fees to be booked to line 511

Other (Restricted Grants) Income/Expense Details

	<u>Jun 24</u>	<u>Budget</u>	<u>YTD Actual</u>	<u>YTD Budget</u>	<u>Delta</u>	<u>Annual Budget</u>
Other Income/Expense						
Other Income						
900-14A • CLERC _ Education	0.00	1,250.00	0.00	5,000.00	-5,000.00	5,000.00
9000 • Contributions - Restrict/Unbugt - Ot	0.00		25,000.00		25,000.00	
9100 • Unbudgeted Income	0.00		300.00		300.00	
900-21B • DEEP AIS (Lake Steward)	0.00	4,500.00	18,350.40	18,000.00	350.40	18,000.00
Total 9400 • Assigned Income	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Total Other Income	<u>0.00</u>	<u>5,750.00</u>	<u>43,650.40</u>	<u>23,000.00</u>	<u>20,650.40</u>	<u>23,000.00</u>
Other Expense						
8000 • Restricted Expense - Other	300.00		300.00		300.00	
800-21B • DEEP AIS (Lake Steward)	0.00	4,500.00	16,137.80	18,000.00	-1,862.20	18,000.00
8200 • Grants Expense - Other	0.00		1,940.04		1,940.04	
800-20A • HMS Foundation Trust	0.00	0.00	25,293.09	0.00	25,293.09	0.00
Total Other Expense	<u>300.00</u>	<u>4,500.00</u>	<u>43,670.93</u>	<u>18,000.00</u>	<u>25,670.93</u>	<u>18,000.00</u>
Net Other Income	<u>-300.00</u>	<u>1,250.00</u>	<u>-20.53</u>	<u>5,000.00</u>	<u>-5,020.53</u>	<u>5,000.00</u>

Note: \$2,817 of Lake Steward wages to be booked to line 800-21B

Capital Summary Status

Capital Summary for Fiscal Year 2023/2024

Opening Balance as of July 1, 2023	\$387,714
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Appropriations

Annual Capital Appropriation	Aug	\$100,000
Donation - HMS Foundation	Nov	\$25,000
Donation - KFF Foundation	Jan	\$8,000
Software Accrual Transfer	Apr	\$6,995
First Light Radio Grant Transfer	Jun	\$5,715

Capital Planned Expenditures

Silver Ships 2 Final Payment	Aug	(\$31,223)
Silver Ships 3 (\$250,000 - Sep 2023)	Nov	(\$45,722)
Science Vessel (\$25,000 - Nov 2023)	Nov	(\$25,000)
FLIR (\$15,000 - Feb 2023)	Aug	(\$14,041)
Ark Engine (\$15,600 - Jun 2024)		
CLAMP Software (\$12,000 - Apr 202)	Jun	(\$12,000)
CLAMP Radio (\$5,715 - Jun 2024)		
SS 1 Light Bar (\$2,500 - Jun 2024)		
Handheld Radio (\$5,200 - Mar 2021)	May	(\$5,179)
Patrol Tablets (\$7,250 - Mar 2023)	Oct	(\$4,559)
Buoys (\$2,000 - Jun 2024)	Jun	(\$2,025)
Sherman Base (\$3,500 - Apr)	Mar	(\$1,851)
Total Expenditures		(\$141,600)

Closing Balance as of June 30, 2024	\$391,824
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Items in () show amount & when CLA Board approved the expenditure

Note: Recommended motion to be made to the Board to move \$100,000 of surplus to the Capital Fund.

Balance Sheet Summary

	Jun 30, 24
ASSETS	
Current Assets	
1120 • USB Checking -0212	777,095.04
11000 • Accounts Receivable	23,926.40
TOTAL ASSETS	801,021.44

	Jun 30, 24
Current Liabilities	
2000 • Accounts Payable	6,000.00
24000 • Payroll Liabilities	
2500 • Accrued Expenses	10,169.92
2700 • Deferred Grant Income	
2700 • Deferred Grant Income - Other	1,000.00
2700A • DEEP CO2 Grant	13,418.06
2700B • Grass Carp	4,981.00
2700C • CLAMP Radios	0.00
2700D • Lake Steward	0.00
Total 2700 • Deferred Grant Income	19,399.06
700 • Due to/from CapitalProject Fund	391,823.77
Total Current Liabilities	427,392.75
Total Liabilities	427,392.75

	Jun 30, 24
Equity	
3200 • Retained Earnings	30,090.07
3200B • Restricted	
3200B 1 • Education Programs	21,592.57
3200B 2 • Zebra Mussell	6,276.00
3200B 3 • Watershed Products	0.00
Total 3200B • Restricted	27,868.57
3200D • Assigned	
3200D 1 • HMS Initiatives	5,245.06
3200D 2 • Lake Incentives	30,000.00
3200D 3 • Buffer Garden	1,983.77
Total 3200D • Assigned	37,228.83
3200E • Unassigned	163,138.79
Net Income	115,302.43
Total Equity	373,628.69
TOTAL LIABILITIES & EQUITY	801,021.44



CANDLEWOOD LAKE AUTHORITY

Member Municipalities: Brookfield • Danbury • New Fairfield • New Milford • Sherman

PO BOX 37 • SHERMAN, CT 06784 • P (860) 354-6928 • F (860) 350-5611

J. Neil Stalter

Director of Ecology and Environmental Education

Candlewood Lake Authority

Re: July Monthly Report

Date: 7/10/2024

- The lake stewards have begun in earnest and are doing a great job! We are getting some more fine grained data this year that will hopefully further inform our year-end report and help clarify some recreation patterns of folks entering the lake.
 - The weather hasn't fully cooperated this year, leading to some slower days, but now as temperatures begin to rise I expect more boaters going through inspection. So far there have been over 150 inspections this year with no invasive species stops yet.
- We have a summer intern, Liam, who is working on an independent research project regarding salt pollution entering Candlewood Lake. While I am technically overseeing him, he is working on this project completely independently and will be presenting his findings to the board at the August board meeting.
- Water quality monitoring continues successfully, and I'm happy to report the science boat's permanent home is now at the New Fairfield office, meaning that all the science needs can be accomplished right from the office instead of multiple locations.
 - We have been seeing higher than average clarity for the first half of the summer this year, and generally good water quality metrics. It's hard to say for certain whether this can be attributed at least in part to the clarity increasing capabilities of Zebra Mussels. This will become clearer (pun intended) once the season is over and we can compare.
- The deployment of the exclosures has been delayed due to the ongoing ARK engine failure. We hope to have that repaired next week, which will still give us ample time to run a successful exclosure experiment as the growing season extends far into the fall.

- A WestConn graduate student has begun some preparatory work on his project that will involve helping to monitor the exclosures for carp activity and plant growth.
- I had a fun day filming the first short-form CLA educational video on our water quality monitoring/nutrient budget program this year. This was the first of 3 of these videos that will be ecologically focused, and there will be more filmed focusing on the CLAMP.
 - We have the draft of the video completed and will be recommending some minor edits to the production company before it's ready to be published.



- We have a new draft version of our website that we are reviewing and will edit before Morweb makes it live on the site! I'm excited about the updated look that will focus more on the projects and initiatives of the CLA while being easier to navigate.
 - The analytics on the backend of the site are also back to working after digging through Google's updates to the system – so now we will be able to see how people are interacting with the site.
- The E. Coli testing has begun for the year and our volunteers will test 10 locations every Tuesday morning up through Labor Day weekend. Town parks & rec. and health departments are notified every week early if their location is above the threshold and are forwarded the results every Friday.
- WestConn's blue green algae testing program has also begun, with no results above the threshold for closing the water. Results will be posted weekly on our Facebook page.



CANDLEWOOD LAKE AUTHORITY

Member Municipalities: Brookfield • Danbury • New Fairfield • New Milford • Sherman

PO BOX 37 • SHERMAN, CT 06784 • P (860) 354-6928 • F (860) 350-5611

July 10, 2024
Executive Director
Mark Howarth

Monthly Report

- We are pleased to announce that following a lot of work between the CLA and CT DEEP, as well as our legal counsel and insurance company, the new MOA is signed and in place with the CT DEEP. We appreciate all of the effort put in by all involved to complete this agreement.
- We went through a demo of the new onboard software system for the Marine Patrol and we were very pleased with the functionality demonstrated to us that day. We are in the process of doing some in-house testing of the system before we launch that on the boats. This system will improve our capabilities and efficiency on the water, removing the antiquated paper-based system we have been using.

We are finishing up final preparations so that the hardware and vessels are ready for us to go live with this upgrade.

- Progress continues on the customization of the onboard software system for the Marine Patrol and we anticipate starting to utilize that system, and seeing the efficiency and other benefits associated with it, this season.
- The fireworks on June 29th down in Danbury Bay were a success, despite the weather not providing an ideal evening for them. Many thanks to the Marine Patrol, DEEP EnCon Police, Danbury FD, EMS and PD as well as Sherman FD and Brookfield FD for their participation in keeping everyone safe.
- We filmed the first educational video for the CLA's video library. This was an environmental video that featured Neil explaining about algae and our water monitoring program. We have seen the first edited draft and following a minor tweak we plan to roll the finished version out to the public shortly.

I and working with Nick on final edits to the public safety videos and we look forward to filming and publishing those once that work is complete.

- We have a speaking engagement upcoming on the 24th with Leadership Danbury. Neil, Nick and I have been invited to join this event again this year. It is a good opportunity for us to speak about the CLA and the lake to businesspeople from the Danbury area and we look forward to taking part again this year.
- We received the draft version of our website's home page that we had a chance to review and discuss in Public Awareness. Not only are we looking to freshen up the site, but our primary goal is to better deliver content to our readers, notably the projects and initiatives that we are involved throughout the year.