

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 May 12, 2021 7:30PM

via ZOOM due to COVID-19

Attending:		Absent: P. Schaer	Sherman
D. Cushnie	Sherman	1.2011001	
M. O'Connor	Sherman		
		J. Main	New Fairfield
B. Licht	New Fairfield		
J. Archer	New Fairfield		
M. Gaffey	Brookfield		
B. Lohan	Brookfield		
W. Meikle	Brookfield	C. Robinson	Danbury
E. Siergiej	Danbury	C. Roomson	Danoury
D. Rosemark	Danbury		
S. Kluge	New Milford		
M. Toussaint	New Milford		
J. Wodarski	New Milford		

M. Howarth, Executive Director

- N. Stalter, Director of Ecology & Environmental Science
- J. Usher, Administrative Coordinator
- N. Mellas, Chief, CLAMP
- M. Gasperino, Operations Manager

Recorder:

Jeannine Usher

Guests:

7

Chairman, Marianne Gaffey called the meeting to order at 7:30pm.

PUBLIC COMMENT

None

CONSENT AGENDA

Bill Lohan requested to remove the April minutes from the Consent Agenda.

Steve Kluge made a motion to accept the consent agenda without the April minutes, seconded by Bill Licht with all voting in favor.

Mr. Lohan made a motion to amend the April minutes as follows: the cost of the audit for FY 2021 is \$6,900 for the basic audit plus up to \$500 for additional certifications required, as a result of COVID. The motion was seconded by Joan Archer, with all voting in favor.

Mr. Lohan made a motion to accept the April 14, 2021 minutes as amended, seconded by Will Meikle with all voting in favor.

Mr. Lohan made a motion to approve expense reimbursement for Steve Kluge for mileage expenses incurred to attend the AIS Awards in Haddam on May 4th for a total of \$79.29, seconded by Mr. Licht with all voting in favor.

CLAMP (Nick Mellas)

There will a total of 24 officers this season. DEEP has committed 2 of their officers to back up CLAMP officers.

CPR training will take place on May 13th in Sail Harbour.

The patrol will start on Sat, May 22nd, the same day the Annual Clean Up takes place.

All the background checks have been completed, and uniforms have been ordered.

The schedule for May and June should be complete by May 14th.

PUBLIC SAFETY (Joe Wodarski)

Joe Wodarski briefly discussed the proposal to clean up Sand Island. This project to be discussed offline with Ed Siergiej.

MOA

It is acceptable on behalf of the Public Safety committee.

Joe Wodarski made a motion to accept the MOA as presented to us, authorizing Mark Howarth on behalf of the CLA to approve the MOA with the exception that there are no further significant changes, seconded by Bill Licht with all voting in favor.

EQUIPMENT & FACILTIES (Doug Cushnie)

Doug Cushnie introduced Mike Gasperino, the new Operations employee.

We hope to attend the Silver Ships Sea Trial The boat is almost complete.

The Steiger was sold for \$4500.

New Wifi service was installed at the Sherman base, and video cameras were set up.

PUBLIC AWARENESS (Joan Archer)

The new website was launched.

We have begun to increase CLA presence on social media.

The Annual Lake Clean Up is Saturday, May 22nd. Captains are recruiting their own crews. Mark Ramussen is handling the logistics.

A media and social media policy were developed and sent out on May 11th for review.

Mr. Meikle made the motion to approve the media and social media policy, seconded by Ms. Gaffey with all voting in favor.

WATERSHED MANAGEMENT (Steve Kluge)

Maricris Rivera, a graduate student at WCSU shared her presentation with the attendees. As part of her stewardship, she has been working with Larry Marsicano. Her study was conducted from January 25, 2021 to March 24, 2021 along 10 sites on the shoreline. She found 34 zebra mussels in 8 of the 10 sites.

Ed Siergiej is working on the Sand Island restoration. Permits need to be approved and then a trip with First Light is a possibility.

DNA Kits have been ordered for zebra mussels.

The Lake Steward Program is in process with an employment agency handling the hiring and staffing. There will be 2 supervisor positions with the lake stewards. A soft start is being planned for Memorial Day weekend.

A meeting with AER took place for the creation of a nutrient budget which is important for the Lake Management Plan. AER provided a quote which fits in the WM budget.

Neil Stalter presented at the AIS event in Haddam on May 4th.

The Eagle Scout Program was approved. There is an invasive disposal station at the Sherman Town Park.

NEW BUSINESS

Ms. Gaffey reminded all Committee Chairs to review the financials since there is only a month and a half left of the fiscal year.

Mr. Kluge made a motion to adjourn, seconded by Joe Wodarski with all voting in favor. The meeting adjourned at 8:23pm.

Respectfully submitted,

Martin O'Connor, Secretary

Jeannine Usher, Administrative Coordinator

Martin O'Connor/gu

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



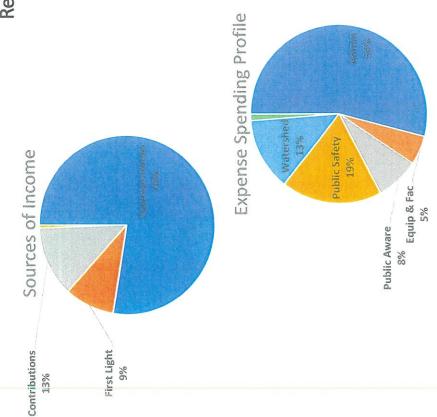
Finance Committee Financial Reporting April 2021

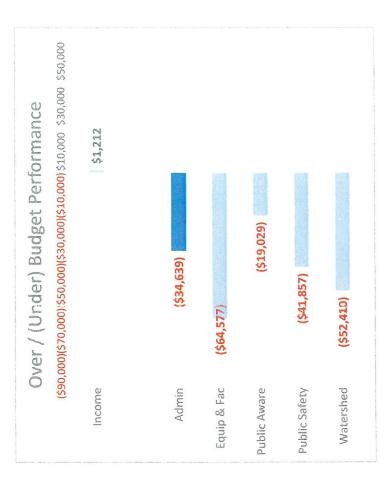




Income & Expense Overview

Results thru April 2021







Operational Income & Expense Summary

Results thru April 2021

YTD April 2021	YTD Budget YTD Actual	YTD Actual	O / (U) YTD Budget	% of YTD Budget	FY Budget	FY Budget FY Forecast	O / (U) FY Budget	% of FY Budget
Income	\$533,437	\$552,039	\$18,602	103%	\$550,827	\$569,429	\$18,602	103%
<u>Expenses</u> Administration	\$202,281	\$202,313	\$31	100%	\$236,952	\$236,983	\$31	100%
Equipment & Facilities	\$69,814	\$19,753	(\$50,062)	78%	\$84,330	\$34,268	(\$50,062)	41%
Public Awareness	\$37,852	\$29,894	(\$2,958)	%62	\$48,923	\$40,965	(\$7,958)	84%
Public Safety	\$64,477	\$68,478	\$4,001	106%	\$110,335	\$114,336	\$4,001	104%
Watershed Management	\$64,493	\$49,062	(\$15,431)	%92	\$101,472	\$86,041	(\$15,431)	85%
Total Expense	\$438,917	\$369,499	(\$69,418)	84%	\$582,012	\$512,594	(\$69,418)	%88
Other Income/Expense (net)		\$4,500	\$4,500			\$4,500	\$4,500	
Operating Surplus/(Deficit)	\$94,519	\$187,040	\$92,520	1	(\$31,185)	\$61,335	\$92,520	
* Accrual Basis Accounting								



Key Drivers of the deltas to Budget



Income: Sponsorship and Contribution are well ahead of budget. Total income increased to 100% of budget.



Administration: On budget in total, some small over/uncer by line items



Equipment & Facilities: Well under budget, open Operations position filled in April



Public Awareness: Continues to be under budget due to Merchandise purchases and programs deferred as a result of COVID.



Public Safety: Over run driven by Admin time wages by Chief & Asst Chief due to the off season activities such as hiring and season startup activities, will catch up. Reflects new approved budget covering higher Marine Patrol hours and equipment costs.



Watershed Management: Under budget due to Professional Development and Travel expenses



Governmental Budgetary Summary

Results thru April 2021

	Jul '20 - Apr 21	Budget	O/U Budget	% of Budget
Ordinary Income/Expense				
Income				
Total Income	552,038.83	550,827.00	1,211.83	100.22%
Expense				
Administration	202,312.87	236,952.00	-34,639.13	85.38%
Equipment and Facilities	19,752.58	84,330.00	-64,577.42	23.42%
Public Awareness	29,893.92	48,923.00	-19,029.08	61.1%
Public Safety	68,477.72	110,335.00	-41,857.28	62.06%
Watershed Managment	49,062.05	101,472.00	-52,409.95	48.35%
Total Expense	369,499.14	582,012.00	-212,512.86	63.49%
Net Ordinary Income	182,539.69	-31,185.00	213,724.69	-585.35%
Other Income/Expense Net Income	4,500.00	-31,185.00	218,224.69	

Committee Details





Income Details

		YTD Budget	Jul 20 - Apr 21 Actuals	O/U YTD Budget	% of YTD Budget	FY Budget	FY Forecast	O/U FY Budget	% of FY Budget
Income									
901 · Appropriations	riations	428,350.00	428,350.00	0.00	100.0%	428,350.00	428,350.00	00.00	100.0%
902 · Contribu	902 · Contribution from FirstLight	50,000.00	50,000.00	00.00	100.0%	50,000.00	50,000.00	00.00	100.0%
903 · Interest	Ļ	520.83	250.15	-270.68	48.03%	625.00	354.32	-270.68	26.69%
911 · Miscelle	911 · Miscelleanous Income	5,000.00	1,285.00	-3,715.00	25.7%	00.000.90	2,285.00	-3,715.00	38.08%
912 · Contribu	912 · Contributions and Donations	32,666.64	45,713.35	13,046.71	139.94%	35,852.00	48,898.71	13,046.71	136.39%
915 · Sponsol	915 · Sponsorship -programs/activ	2,500.00	23,200.00	20,700.00	928.0%	12,500.00	33,200.00	20,700.00	265.6%
916 · Lake Pa	916 · Lake Patrol Services	3,447.58	00.00	-3,447.58	%0.0	4,000.00	552.42	-3,447.58	13.81%
917 · Buoy Contract	ontract	965.52	0.00	-965.52	%0.0	2,000.00	1,034.48	-965.52	51.72%
921 · Grant In	921 · Grant Income - unrestricted	4,277.46	1,500.00	-2,777.46	35.07%	5,000.00	2,222.54	-2,777.46	44.45%
931 · Merchandise Sales	indise Sales	5,708.52	1,740.33	-3,968.19	30.49%	6,500.00	2,531.81	-3,968.19	38.95%
Total Income		533,436.55	552,038.83	18,602.28	103.49%	550,827.00	569,429.28	18,602.28	103.38%



Administration Expense Details

· ·	YTD Budget	Jul 20 - Apr 21 Actuals	O/U YTD Budget	% of YTD Budget	FY Budget	FY Forecast	O/U FY Budget	% of FY Budget
Administration								
100 · Executive Director - Wage	64,929.17	64,928.60	-0.57	100.0%	77,915.00	77,914.43	-0.57	100.0%
101 · SS/Medi/CTUC	16,784.67	15,146.15	-1,638.52	90.24%	20,141.60	18,503.08	-1,638.52	91.87%
101A · Workers Comp Insuran	2,800.00	1,956.00	-844.00	%98.69	5,600.00	4,756.00	-844.00	84.93%
102 · Exec Dir - Fringe Benefits	10,365.00	10,799.26	434.26	104.19%	12,438.00	12,872.26	434.26	103.49%
110 - Admin. Coordinator - Wag	23,876.67	26,344.40	2,467.73	110.34%	28,652.00	31,119.73	2,467.73	108.61%
112 · Admin Cor - Fringe Benef	9,016.67	9,645.22	628.55	106.97%	10,820.00	11,448.55	628.55	105.81%
113 · Insurance	35,000.00	37,180.00	2,180.00	106.23%	35,000.00	37,180.00	2,180.00	106.23%
114 · Telephone	2,945.61	2,527.98	-417.63	85.82%	3,500.00	3,082.37	-417.63	88.07%
115 · Office Supplies	2,940.07	1,016.79	-1,923.28	34.58%	3,500.00	1,576.72	-1,923.28	45.05%
116 · Postage	804.71	663.03	-141.68	82.39%	1,000.00	858.32	-141.68	85.83%
117 - Audit	6,000.00	7,100.00	1,100.00	118.33%	6,000.00	7,100.00	1,100.00	118.33%
118 · Professional Services	7,500.00	7,549.12	49.12	100.66%	9,000.00	9,049.12	49.12	100.55%
119 · Bank and Service Fees	968.73	1,113.83	145.10	114.98%	1,200.00	1,345.10	145.10	112.09%
121 · Expenses	968.23	34.21	-934.02	3.53%	1,000.00	65.98	-934.02	%9.9
122 · Internet Access	870.16	832.90	-37.26	95.72%	1,050.00	1,012.74	-37.26	96.45%
123 · Computer Hardware/Soft	3,180.86	2,262.68	-918.18	71.13%	3,400.00	2,481.82	-918.18	73.0%
124 · Computer Services IT	218.01	0.00	-218.01	%0.0	1,000.00	781.99	-218.01	78.2%
151 · HR Expenses	0.00	100.00	100.00	100.0%	0.00	100.00	100.00	100.0%
161 · Office Rent	13,112.83	13,112.70	-0.13	100.0%	15,735.40	15,735.27	-0.13	100.0%
Total Administration	202,281.38	202,312.87	31.49	100.02%	236,952.00	236,983.49	31.49	100.01%



Equipment & Facilities Expense Details

	YTD Budget	Jul 20 - Apr 21 Actuals	O/U YTD Budget	% of YTD Budget	FY Budget	FY Forecast	O/U FY Budget	% of FY Budget
Equipment and Facilities								
200 · Personnel - Wages	4,000.00	1,050.00	-2,950.00	26.25%	4,000.00	1,050.00	-2,950.00	26.25%
210 · Operations Manager - Wa	33,195.83	1,437.50	-31,758.33	4.33%	39,835.00	8,076.67	-31,758.33	20.28%
212 · Ops Mgr - Fringe Benefits	9,412.50	0.00	-9,412.50	%0.0	11,295.00	1,882.50	-9,412.50	16.67%
221 · Sherman Base - Repairs/I	1,517.55	651.55	-866.00	42.93%	2,000.00	1,134.00	-866.00	%2.99
222 · Utilities - eletric	3,759.63	2,559.71	-1,199.92	%80'89	4,200.00	3,000.08	-1,199.92	71.43%
224 · Maintenance Supplies	338.16	304.43	-33.73	90.03%	350.00	316.27	-33.73	90.36%
225 · Office Equipment	1,986.62	1,940.76	-45.86	%69.76	2,400.00	2,354.14	-45.86	%60.86
226 · Work Boats	4,011.66	4,011.58	-0.08	100.0%	5,500.00	5,499.92	-0.08	100.0%
227 · Vehicle	1,258.31	147.05	-1,111.26	11.69%	2,500.00	1,388.74	-1,111.26	55.55%
228 · Dock and Trash Pick Up	448.91	150.00	-298.91	33.41%	200.00	201.09	-298.91	40.22%
231 · Buoy Maintenance	1,869.57	0.00	-1,869.57	%0.0	2,000.00	130.43	-1,869.57	6.52%
251 · Deer Island - Repairs and	26.20	00.00	-26.20	%0.0	250.00	223.80	-26.20	89.52%
261 · Capital Replacement Fund	7,500.00	7,500.00	0.00	100.0%	7,500.00	7,500.00	0.00	100.0%
262 · Miscl - Repair for Truck/V	489.40	00.00	-489.40	%0.0	2,000.00	1,510.60	-489.40	75.53%
Total Equipment and Facilities	69,814.34	19,752.58	-50,061.76	28.29%	84,330.00	34,268.24	-50,061.76	40.64%



Public Awareness Expense Details

	YTD Budget	Jul 20 - Apr 21 Actuals	O/U YTD Budget	% of YTD Budget	FY Budget	FY Forecast	O/U FY Budget	% of FY Budget
Public Awareness								
400 · Pub Ed Director Wages	19,261.67	19,261.60	-0.07	100.0%	23,114.00	23,113.93	-0.07	100.0%
402 · PE Dir - Fringe Benefits	3,945.00	4,398.62	453.62	111.5%	4,734.00	5,187.62	453.62	109.58%
412 · Educational Bulletins	3,000.00	110.20	-2,889.80	3.67%	5,000.00	2,110.20	-2,889.80	42.2%
413 · School Programs	900.00	00.00	-900.00	%0.0	1,450.00	550.00	-900.00	37.93%
414 · Subscription services	1,202.91	1,089.67	-113.24	%65.06	1,350.00	1,236.76	-113.24	91.61%
415 · Events and Displays	1,353.81	979.47	-374.34	72.35%	3,275.00	2,900.66	-374.34	88.57%
416 · Merchandise Purhases	3,188.44	00.00	-3,188.44	%0.0	5,000.00	1,811.56	-3,188.44	36.23%
417 · Fundraising	5,000.00	4,054.36	-945.64	81.09%	5,000.00	4,054.36	-945.64	81.09%
Total Public Awareness	37,851.83	29,893.92	-7,957.91	78.98%	48,923.00	40,965.09	-7,957.91	83.73%





Public Safety Expense Details

>	YTD Budget	Jul 20 - Apr 21 Actuals	O/U YTD Budget	% of YTD Budget	FY Budget	FY Forecast	O/U FY Budget	% of FY Budget
Public Safety								
300 · Lake Patrol Wages - on w	28,987.67	28,086.63	-901.04	%68.96	54,187.00	53,285.96	-901.04	98.34%
300A · Lake Patrol Wages - off	0.00	00.00	0.00	%0.0	0.00	0.00	00.00	%0.0
300B · Lake Patrol Wages - Adı	2,875.31	8,025.19	5,149.88	279.11%	7,000.00	12,149.88	5,149.88	173.57%
300C · Lake Patrol - Fringe Ben	190.71	160.05	-30.66	83.92%	300.00	269.34	-30.66	%82.68
311 · Boat Maintenance and Re	4,326.53	6,478.66	2,152.13	149.74%	8,000.00	10,152.13	2,152.13	126.9%
312 · Gas and Oil	7,471.79	7,691.97	220.18	102.95%	13,815.00	14,035.18	220.18	101.59%
313 · Insurance	12,377.00	12,377.00	0.00	100.0%	12,377.00	12,377.00	0.00	100.0%
314 · Training	405.70	690.75	285.05	170.26%	3,550.00	3,835.05	285.05	108.03%
315 · Boating Course	0.00	00.00	0.00	%0.0	0.00	00.00	00.00	%0.0
318 · Maintenance and Miscelle	831.06	1,048.78	217.72	126.2%	950.00	1,167.72	217.72	122.92%
321 · Radio Expenses	83.41	00.00	-83.41	%0.0	200.00	416.59	-83.41	83.32%
322 · Uniforms	6,927.78	3,918.69	-3,009.09	56.57%	7,656.00	4,646.91	-3,009.09	%2.09
324 · CLAMP Services - Firewc	0.00	0.00	0.00	%0.0	2,000.00	2,000.00	00.00	100.0%
Total Public Safety	64,476.95	68,477.72	4,000.77	106.21%	110,335.00	114,335.77	4,000.77	103.63%



Watershed Management Expense Details

	YTD Budget	Jul 20 - Apr 21 Actuals	O/U YTD Budget	% of YTD Budget	FY Budget	FY Forecast	O/U FY Budget	% of FY Budget
Watershed Managment								
500 · WM - Personnel Wages								
500A · Director of Ecology !	28,892.50	28,892.40	-0.10	100.0%	34,671.00	34,670.90	-0.10	100.0%
500 · WM - Personnel Wage	200.00	0.00	-500.00	%0.0	00.009	100.00	-500.00	16.67%
Total 500 · WM - Personnel Wa	29,392.50	28,892.40	-500.10	98.3%	35,271.00	34,770.90	-500.10	98.58%
502 · Dir. Ecology - Fringe	5,917.50	5,897.44	-20.06	%99.66	7,101.00	7,080.94	-20.06	99.72%
511 - Lake and Stream Monitor	9,294.38	8,939.87	-354.51	96.19%	12,500.00	12,145.49	-354.51	97.16%
512 · E-Coli Bacteria Testing	3,418.68	3,420.00	1.32	100.04%	4,100.00	4,101.32	1.32	100.03%
513 · Cynobacteria testing (BG	1,500.00	0.00	-1,500.00	%0.0	1,500.00	0.00	-1,500.00	%0.0
514 · Travel	2,473.52	332.34	-2,141.18	13.44%	2,500.00	358.82	-2,141.18	14.35%
515 · Equipment and Supplies	636.52	0.00	-636.52	%0.0	2,000.00	1,363.48	-636.52	68.17%
521 · Shoreline Cleanup	395.34	200.00	-195.34	%65.05	5,000.00	4,804.66	-195.34	%60.96
531 · Professional Developme	5,464.30	380.00	-5,084.30	6.95%	5,500.00	415.70	-5,084.30	7.56%
532 · Engineering and Consulti	0.00	0.00	0.00	%0.0	20,000.00	20,000.00	0.00	100.0%
542 · GIS - license	1,000.00	1,000.00	0.00	100.0%	1,000.00	1,000.00	0.00	100.0%
551 · Triploid Grass Carp Prog	5,000.00	0.00	-5,000.00	%0.0	5,000.00	00.00	-5,000.00	%0.0
Total Watershed Managment	64,492.74	49,062.05	-15,430.69	76.07%	101,472.00	86,041.31	-15,430.69	84.79%



Other (Restricted Grants) Income/Expense Details

Jul 20 - Apr 21 Actuals YTD Budget

O/U YTD Budget

% of YTD Budget

FY Budget

FY Forecast

% of FY Budget

O/U FY Budget

Other Income/Expense

Other Income

Income Restricted/Grants

9000 · Contributions - Restrict/Unbugt

Total 9000 · Contributions - Restrict/Unbugt

900-21A · Zebra Mussels Project

10,000.00

10,000.00

10,000.00

10,000.00

Total Income Restricted/Grants

Total Other Income

Other Expense

Expense Restricted/Grants

8000 · Restricted Expense

800-14A · CLERC - Education

Total 8000 · Restricted Expense

4,000.00

4,000.00

8400 · Assigned Expense

800-20A · HMS Foundation Trust Total 8400 · Assigned Expense

Total Expense Restricted/Grants

Total Other Expense

Net Other Income

4,500.00 5,500.00 5,500.00

1,500.00 1,500.00

May 12, 2021 CLA Chair Report Marianne Gaffey

I am so proud of the CLA and what we have accomplished in the past months and have in place for the next few months. Our staff, delegates and dedicated volunteers have spent countless hours getting us ready for this season on the lake. Below is a list of the major projects we are working on, each of them will be specifically addressed by the appropriate committees.

- Excellent new website is up thank you Joan and the Public Awareness Committee
- Clearance of remaining CLA merchandise thank you Jennifer Toussaint
- CLA Clean-up COVID style May 22 thank you Mark Rasmussen and PA
- New summer Annual Appeal letter set to hit homes Memorial Day weekend thank you Joan and Cathy Donahue
- New CLA Social Media Policy to be approved this month thank you Joan and Bill Light
- MOA with DEEP in final stages thank you Nick and Public Safety
- Lake Steward Program funded and almost ready to go thank you Neal and Watershed
- New Patrol Wage structure thank you Will and Public Safety
- Proposed Sand Island Rehab Program thank you Ed, FL and Ron Hollister
- Coordinated lake coverage with DEEP including increased patrol presence and 4 scheduled visits by Prudence, DEEP's Education and Outreach vessel
- Our "new" donated docks are almost ready to be installed thank you Doug
- The Steiger has been sold thank you Doug
- The ARC, Aquasport, Robolo and "new" Science Boat are spiffed up and ready to go for the season – thank you Doug

AND

• Our new Silver Ships boat is almost finished! We are hoping for an end of May delivery and are planning a Commissioning Ceremony for June.

A huge thank you to each and every staff member, delegate and volunteer – the amount of work that has been done on all fronts on projects large and small has been extraordinary.



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

May 12, 2021 Executive Director Mark Howarth

Monthly Report

Quarterly Updates

We provided a quarterly update to the CEOs and look forward to being able to continue those going forward. Many thanks to all who contributed information for the update.

Candlewood Lake Clean Up: The Clean Up is May 22nd and online registration is open via our website. This year we are allowing boat captains with their own crews to register, a departure from previous years when we'd match volunteers up with boat captains. This change, as well as being unable to hold the post clean up cookout, is due to the pandemic.

Silver Ships Patrol Boat

The new Silver Ships boat is nearly done and is down to getting the finishing touches put on it. It will be heading out for sea trials shortly. We hope to be able to see the boat and take part in the trials and look forward to it being out on patrol soon.

Boat Lettering

Two CLA boats got lettered this spring. Thanks to Doug for his help in making that happen. The black Robalo patrol boat has bold white letters on it that say "Candlewood Lake Authority Marine Patrol" which will help increase our visibility and presence on the water. We also lettered the donated science/staff boat with "Candlewood Lake Authority Environmental Research" to increase the visibility of the CLA while we are out conducting our environmental work.

Pre-Season Meeting

We hosted a meeting between the CLA, municipal CEOs and the CT DEEP to discuss the upcoming boating season. We have been working with the CT DEEP this off season to address the challenges we saw last year and those we anticipate this year. We are looking forward to

increasing our Marine Patrol presence on the lake this summer and continuing to work closely with the CT DEEP to help provide public safety on the lake.

CLA Merchandise

We have cleared out the remaining Candlewood inventory sitting at the office - many thanks to Marianne and to Jen Toussaint for helping us do that.

Sherman Docks

We have received approval from the Sherman Parks and Rec Department to replace the docks at the Sherman Base. We have sent in an application to FirstLight as well and are awaiting their approval.

Logos

We have been developing program logos for the Lake Steward program and the Clean Up that also have a CLA look and feel to them. Keep an eye out for both logos!

DEEP Grant Award

After being awarded a grant for our aquatic invasive species Lake Steward boat inspection program, Neil, Steve and I attended a press event last week, hosted by the CT DEEP. Neil spoke about the upcoming Lake Steward program and the CT DEEP showed a mock-inspection using their education boat "Prudence", which is scheduled for several appearances on Candlewood this summer, so keep an eye out for the CT DEEP and Prudence!

Island Restoration

Ed Siergeij has made a few site visits to Sand Island to document and map the erosion and remaining vegetation and we are planning site visits with FirstLight and others to discuss ways we could work together to restore the vegetation and stabilize the disappearing shoreline. Thanks Ed!

Sherman Base and Operations

We have had a very good spring season, despite the sometimes less than ideal weather conditions. Doug and Michael have been working closely together, deploying buoys and docks and getting the CLA base and operations up and running for the spring.

Website

Our new website it live! Many thanks to Joan who took the lead on this project, and to all who worked to make this happen. We're excited to be able to provide this new resource to better get information to the residents and visitors of Candlewood Lake.



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: May Meeting: Monthly Report

Date: 5/12/2021

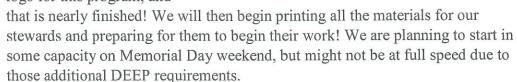
• Much of my time this month has been preparing for the upcoming Lake Stewards program we have successfully funded through the DEEP AIS grant program!

o I am working with a local employment agency, and they are very excited about

the program and confident that we can get employees to staff the launches this year.

 We are working with DEEP on a few additional requirements they have for our stewards to appear at the state launches.

 We are working on a new logo for this program, and



- We appeared at a press event on the CT river on Wednesday the 5th to announce our program and join DEEP in showing Clean, Drain, Dry techniques.
- We have begun the expanded 2021 water quality monitoring program, which includes one additional sampling per month at all 5 locations. Thanks especially to Steve for helping us accomplish this additional sampling we will likely ask other delegates this year if they'd be interested in joining us, along with interested members of the public!

• The new website is up and running! Joan especially deserves a lot of credit for the work she did getting it set up and organized. It looks excellent, and a lot of work went into making it as good as possible.



- We are working with AER to prepare a methodology for building a nutrient budget for Candlewood Lake. This will involve substantial research, but is a critical building block for a Lake Management Plan. I am very excited for the methodology they will craft to inform our nutrient budget!
- The Eagle Scout Project has begun work in Sherman Town Park, and already looks excellent! We will be working to add signage to the new invasive species disposal station to inform boaters that it is a place where they can dispose of plants they might find hanging on their boats or trailers before/after boating on Candlewood.
- We will be purchasing 50 Zebra Mussel eDNA sampling kits, and with the help of Dr. Wong at WestConn, will be using those to evaluate the zebra mussel population in Candlewood.
 - We will be continuing our microscope searching, as well as reinstating the Zebra Mussel DIY hotel program this year as well. We will send instructions to volunteers for that soon.
- Ed Siergiej and I are working with FirstLight and Watershed regarding a possible
 proposal to rehabilitate Sand Island with vegetation and shoreline stabilization. Ed has
 done a lot of work on this, and we are now going to work with FL on
 planning/permitting, and the public on how we can best make sure that the rehab is
 sustainable.
- The E. Coli sampling with the NF Senior Center will be back up and running this year!