
UTLA and Upper Turtle Lake District April 2019 Newsletter

Upper Turtle Lake Association and Lake District

PO Box 461, Turtle Lake, WI 54889

Email: UPERTURTLELAKE@HOTMAIL.COM

Website:

<https://sites.google.com/site/upperturtlelakeassociation>

FACEBOOK: <https://www.facebook.com/upperturtlelake>



2019 Upcoming Events:

Second Annual Lake District and the final Lake Association Annual Meetings:

June 8th, 2019, 10:00 a.m., Turtle Lake School Auditorium, 205 Oak Street North, Turtle Lake, WI. Use Door #8.

Independence Day Boat Parade:

July 4th, 2019, 1:00 PM. Meet near the island and follow the pace boat around the lake. Trophies for "Most Creative" and "Most Patriotic"

decorated watercraft will be awarded at undisclosed lake locations. Be mindful of boats that don't want to be bombarded with water balloons. Be careful, have fun, and good luck to all participants!! **Inclement weather date July 5th, 1:00 p.m. Notification of the parade being rescheduled will be posted on the Facebook site by 12:00 p.m. on July 4th.**

Grants, Grants, and more Grants!

There are three grants from the Wisconsin Department of Natural Resources which the Lake District has been actively engaged in since our 2017 inception. These grants provide monetary resources to help improve water quality and manage invasive species. In return, the grants require a commitment of time and energy in the form of volunteer effort to educate, monitor changes and take ownership of our shared natural resource, Upper Turtle Lake.

1. In 2018 we applied for and were awarded an Education and Planning grant. The total project cost was \$26,700. Our award of \$20,011 represented 75% of the total cost. Information generated through weed bed mapping, herbicide movement (dye study) and turion density allowed for the development of a data-driven, large scale treatment plan for 2019. We were able, through volunteer efforts, to pay for 25% of the cost, without any out-of-pocket District expense. Thank You to all who volunteered!
2. In December of 2018 we applied for and were awarded a Clean Boats Clean Waters grant for 2019. This grant was approved for \$4,810, of which 75% is grant reimbursable. Volunteers will be needed for 120 hours of boat landing inspection time, in addition to 80 hours of paid inspection

time. In 2018 we inspected 279 boats, many of which had been on other neighboring lakes within the previous 5 days. At least four of these lakes have confirmed cases of Aquatic Invasive Species. Please consider volunteering for this important initiative!

- The Lake District applied for, but did not receive a 3 year (2019-2021) large scale Curly Leaf Pondweed (CLP) treatment grant. The total expense associated with the grant was nearly \$189,000, of which 75% would have been reimbursable back to the Lake District. There is opportunity to resubmit the application in 2020.

Thanks to so many, who have done so much, in making our new Upper Turtle Lake District a vibrant and engaged organization taking control of the quality of our beloved lake!

PROPOSED 2020 BUDGET SCENARIOS

Two proposed 2020 budgets are below. The expense budgets are identical, with one exception, a \$10,000 line item in the second budget to begin the planning and preparation for another Invasive Species discovery, such as zebra mussels or milfoil.

2020 Budget Proposal - \$45,000	
Income:	
Tax Assessments	45,000
District Checking Account Fund Surplus	10,000
Clean Boat Clean Water (CBCW) Grant	<u>3,600</u>
Total Income	58,600
Expenses:	
Operating Expenses	2,500
Advertising, Printing and Postage	1,500
LEAP's Consulting and Support	5,000
DNR Permit Application and Support	2,230
CLP Treatment - 10 acre's (year 3 of 3)	5,000
CLP Treatment - 64 acre's (year 2 of 3)	32,000
Aquatic Plant Mapping and Support - Pre and Post	5,800
Water Quality Testing	300
Clean Boat Clean Water (CBCW) Expenses	<u>2,250</u>
Total Expenses	56,580

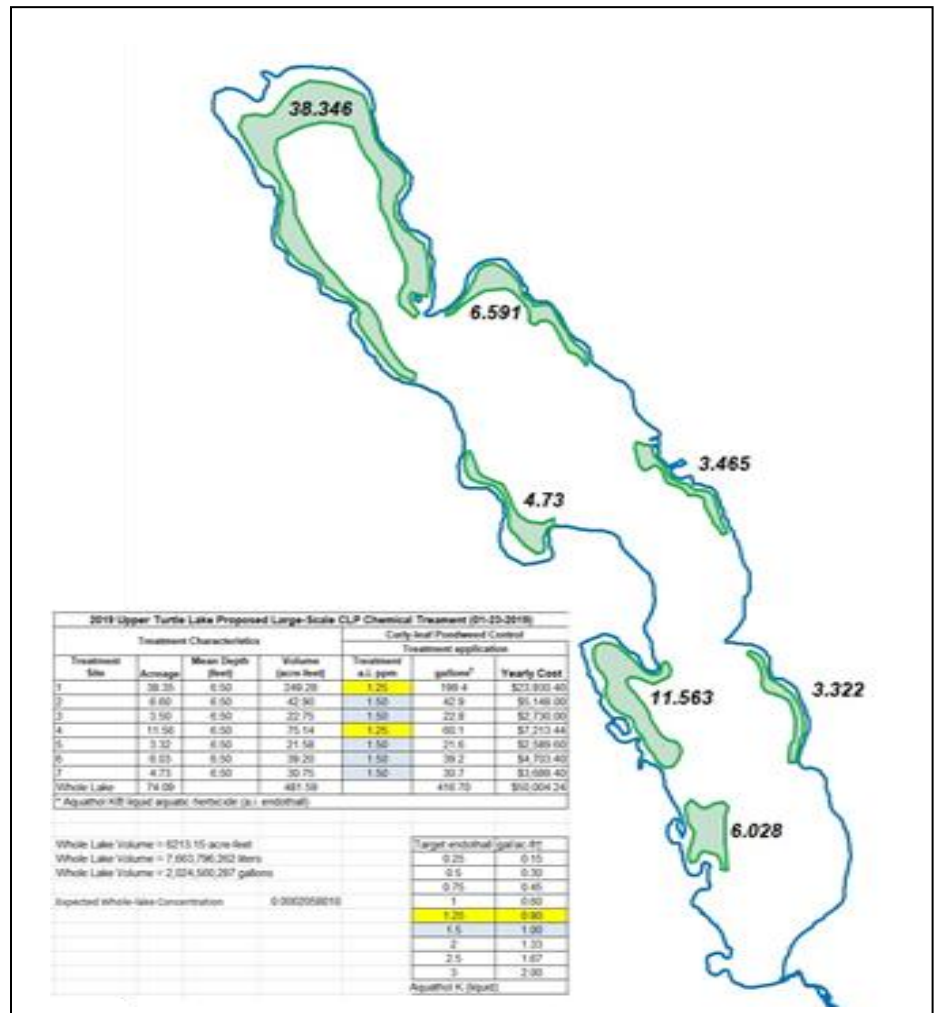
2020 Budget Proposal - \$55,000	
Income:	
Tax Assessments	55,000
District Checking Account Fund Surplus	10,000
Clean Boat Clean Water (CBCW) Grant	<u>3,600</u>
Total Income	68,600
Expenses:	
Operating Expenses	2,500
Advertising, Printing and Postage	1,500
LEAP's Consulting and Support	5,000
DNR Permit Application and Support	2,230
CLP Treatment - 10 acre's (year 3 of 3)	5,000
CLP Treatment - 64 acre's (year 2 of 3)	32,000
Aquatic Plant Mapping and Support - Pre and Post	5,800
Water Quality Testing	300
Clean Boat Clean Water (CBCW) Expenses	2,250
AIS Rapid Response Planning and Implementation	<u>10,000</u>
Total Expenses	66,580

These budgets will be voted on at the annual meeting.

Notice: 2019 CLP Management and Treatment Plan

Based upon the studies completed in 2018, the Lake District and its Lake consultants have developed a 2019 CLP treatment plan that begins shortly after the ice is off the lake. The treatment plan targets areas around the lake that have the highest density of CLP. (See map below, the treatment areas are highlighted in green.) As you may remember, CLP is a cold water, early season aquatic invasive species that begins its growth cycle under the ice.

The Lake District will treat approximately 75 acres of CLP in 2019. Aquathol K with the active plant killing ingredient endothal will be applied on 67 acres at 1.25 parts per million (ppm), and 8 acres at 1.50 ppm. The chemical herbicide will be applied from a boat trailing weighted hoses behind it when CLP is only a few inches tall underwater. The chemical treatment of CLP is being administered by Northern Aquatic Services (NAS) of Dresser, WI, under the guidance of our consultant Dave Blumer of LEAPS, and Alex Smith of the WDNR. If you have questions or concerns, please do not hesitate to contact them, or any Lake District Commissioner.



Dave Blumer, LEAPS

dblumerleaps@gmail.com

715-642-0635

Dale Dressel, NAS

ddressel@centurytel.net

715-755-3507

Alex Smith, WDNR

Alex.smith@wisconsin.gov

715-635-4124

Annual Meeting Notice

Please join the Lake District and Lake Association joint annual meetings Saturday, June 8th, 2019, 10:00 a.m. at the Turtle Lake School Auditorium. The school address is 205 Oak St North, Turtle Lake, Wisconsin. Please use door #8. The Lake Association final annual meeting will be held at 10:00 a.m., with the Lake District annual meeting to follow directly after the Lake Association meeting. The Lake Association voted unanimously at its 2018 meeting to dissolve the association at its 2019 annual meeting. The Lake District voting will consist of budget, and the election of a new Lake District Commissioner.

New Website address is coming!

Upper Turtle Lake District will soon have a new online look! New functionality, new layout design, and a much easier to use site layout are a few of the many improvements. You will be notified when the website is complete. The Turtle Lake School students, under the guidance of Kristen Pabst, are developing the new website. The school district's technology, support, and custodial staff also have been great resources for the Lake District. Thank you to all!

Upper Turtle Lake District Board

President: Sharon Dunemann (507) 261-9772

Secretary: Carol Timmerman (507) 398-9995

Board Member: Sherry Warrick (651) 261-0205

Barron County Board Rep: Jim Gores (715) 357-3720

Almena Township Rep and Treasurer: Dan Stoffel (715) 641-0139

UTLA Board

President: Carol Timmerman (507) 398-9995

Vice President: Sharon Dunemann (507) 261-9772

Secretary: Marc Kalis (507) 459-3664

Treasurer: Judee Jerabek (815) 258-2393

Social Director: Phil Erdes (651) 276-7556

Board Member: Dan Stoffel (715) 641-0139