KINDERHOOK LAKE CORPORATION





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kinderhooklakecorp.org

Winter 2025

Membership Update

We had a record 353 members in 2024 (including 14 sponsors), compared to 349 members/sponsors in 2023 and 323 members/sponsors in 2022. Over 65% of members renewed their memberships using our Online Membership and Donation Form either from home or while attending one of our Membership and Merchandise days in the spring. Using the Online Form is preferred because it interacts directly with our "DonorPerfect" database system, reducing hours of manual input by volunteers, plus it reduces database errors. The Form is simple and safe to use and can be accessed from our website, kinderhooklakecorp.org.

This year's Membership and Merchandise Days will be held on April 26 and May 10 from 9:00am to Noon in the tan metal building located at 9 Old West Shore Drive in Valatie.

If you have questions about the online payment system, please send your inquiry to kinderhooklakecorp@gmail.com.



Reserve Fund Donations

In addition to your membership dues, all members and sponsors are strongly encouraged to donate to our Reserve Funds. These Funds were created to help meet larger expenses as they become necessary to maintain the dam and lake in optimal conditions.



- ♦ <u>Dam Reserve Fund</u>: Created specifically to cover the cost of maintaining and upgrading the dam. While our dam is generally in good condition, it will continue to be subject to deterioration over the years, and we must be ready as unexpected repairs and upgrades are required. Your generous donations to the Dam Reserve Fund, along with the board-designated \$850 monthly transfers from the General Fund, will help us be ready to fund these seemingly never-ending projects at the dam.
- Water Quality Fund: It's all about controlling algae and potential harmful algal blooms. To control algae, the lake is treated with copper sulfate throughout the summer based on chemical analysis every two weeks. The Water Quality Fund pays for testing equipment, training, license fees for our herbicide applicators, and fuel and maintenance of the herbicide application boat.
- ◆ Weed Management Fund: Designated to controlling the spread of invasive and nuisance aquatic vegetation. The Weed Management funds pay for the services of an aquatic vegetation management consultant, any required herbicide treatments to help reduce the spread of aquatic vegetation, and pays for fuel and maintenance of the Eco Harvester.
- Fish Fund: Created decades ago to bolster one of the KLC's original purposes, "...to help secure the planting of bass and other game fish." Fishing is one of the most popular sports on the lake and most people report Kinderhook Lake as a wonderful and enjoyable place to fish. As funds become available, the KLC continues to stock the lake with bass and other game fish, feeder fish, and habitat.

It Was a Busy Year

Thanks to the KLC board of directors and many hard working member volunteers and donors, we can be proud of all that was accomplished in 2024.

Launch cleanup. Each spring, a group of volunteers tackles cleaning up the launch site, parking lot, and area around the dam. This involves picking up and disposing of trash, leaves and branches, regrading the parking lot surface, cutting back overgrown brush, maintaining the sheds, and more.

DEC permits. The KLC annually updates its DEC permits that allow for the annual drawdown, the use of copper sulfate to manage algae growth, and the use of the Eco-Harvester and any needed herbicides to control the spread of invasive or nuisance aquatic weeds.

Dam Operations. On an almost daily basis throughout the year the dam sluice gate is adjusted to maintain a consistent water level in the lake. At the same time, the dam is checked carefully in search of any deterioration that needs to be addressed.

Dam Report. This year a new engineering firm was hired to evaluate the condition of the dam and prepare a report listing recommended maintenance and improvement projects. The report identified a few



surface joints in the primary spillway that need to be repaired as well as deterioration of the surface of the secondary spillway that needs repair. The engineers are currently designing the repairs; work is expected to be completed before the end of 2025.

Algae Control. The growth of algae and the avoidance of harmful algal blooms (HABs) is always a concern throughout the summer. The lake water is tested for the presence of algae every two weeks during the summer. If warranted by test results, the applicator boat is readied to distribute copper sulfate around the lake according to our DEC permit.

July 4th. Independence Day events are always very popular. Many participated in the kayak rally in the morning, paddling around the lake in pursuit of tickets for the raffle drawing at noon. The Boat Parade was once again well attended with about 15 beautifully decorated boats. And as always, the ring-of-fire and private fireworks displays after dark were nothing short of spectacular.



Aquatic Invasives. The Eco-Harvester successfully removed water chestnuts in June and July. Volunteers gathered in mid-July to hand pull water chestnuts in areas too shallow for the harvester to access. They



pulled close to 4 cubic yards of water chestnuts and offloaded them to the harvester for disposal. In early September, about five acres of Eurasian milfoil were treated with ProcellaCor.

Fish Stocking. 3,000 Bluegills and 200 pounds of fat head minnows were added to the lake this past summer; 700 large-mouth bass were added in 2023. All fish were efficiently distributed in small groups spread around the



perimeter of the lake. Please be gentle to our fish and always remember to return your catch to the lake so they continue to thrive and offer enjoyment to others who love to fish.

Lake Day. The community loves Lake Day at One Tree Island. The event this year was once again well attended. Delicious food and drinks were served to attendees. Many directors, volunteers, and donors helped to make this event enjoyable and safe. We'll do it all again this year on August 2nd – so mark your calendars!

Merchandise. Merchandise sales were brisk again in 2024 as we endeavor to raise funds to support many KLC lake management programs.

Members' Meeting. The Annual Meeting of KLC Members was held at the KLIA hall in late August. Members heard reports from each of the board committees who help to manage the lake and dam and also asked questions and made comments on lake- and damrelated issues. Updated bylaws were ratified by members at the meeting, allowing the KLC to manage its affairs more efficiently in the digital age.





KLC Calendar. The 2025 KLC Calendar is full of lovely member photos from activities and events around the lake. Sales were brisk and we are almost sold out. Funds raised from the sale of the calendars are used to support various KLC lake management programs.

It Was a Busy Year (continued)



New Shed. A new shed was purchased and installed at the west side of the dam to house our annual supply of copper sulfate and equipment for dam maintenance.

Launch Dock. The new dock installed at the launch in 2023 sustained some minor damage this past summer and repairs were needed. New concrete pads were also added below the dock support posts. Please be respectful and cautious when using the launch dock, utilize a spotter when backing your trailer in, and use caution when launching and retrieving your boats.

Communications. KLC continues to author and manage a Facebook page, website, and annual newsletter to help keep members and the community informed about happenings on and around the lake and dam. Please feel free to contact us at kinderhooklakecorp@gmail.com with any news, ideas, or suggestions that might improve our messages.

NYSFOLA. Board members attended the NYS Federation of Lake Association conference this past spring to learn about best practices for lake management and share management techniques with other lake associations.

















Please Support Our Business Sponsors

Many business cards are difficult to read at this size and printing. Please see the Sponsors page of our website for a better view of our Sponsors.







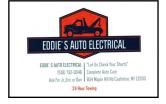












KINDERHOOK LAKE CORPORATION

PO Box 53 Niverville, NY 12130

kinderhooklakecorp.org

Don't forget...

KLC Logo Merchandise

Contact Pete Walkes 914-217-6770

- **♦ KL History Books**
- **♦ Sweatshirts**
- ♦ Polo shirts
- ♦ T-shirts
-
- ♦ Henleys
- Caps
- ♦ Mugs
- ♦ Cinch sacks
- ◆ Tea towels
- ♦ Flares
- ♦ Wine Glasses

Money raised through the sale of merchandise is used to benefit Kinderhook Lake programs.

Annual Notice of Copper Sulfate Treatment

The KLC has applied to NYSDEC for a permit to treat Kinderhook Lake with copper sulfate (EPA Registration No. 46923-4). Copper sulfate is an herbicide which is used broadly to control algae. The levels used will be within the limits permitted by NYSDEC to kill blue-green algae without affecting other forms of algae.

In early spring, when water temperatures are low, white algae, called diatoms, multiply rapidly. That algae, as well as several other forms of brown and green, are produced as the water warms; they are excellent food for crustaceans, mollusks, and fish fry. However, when water temperatures reach 68 degrees F, blue-green algae begins to multiply rapidly. Since blue-greens are not consumed by other organisms, they grow at the expense of the edible forms. If left untreated, levels will rise, water clarity will decrease, and an unsightly, odor-producing scum of blue-green algae will form on the surface. Blue-green algae are not toxic to humans but may be to some dogs and other domestic animals.

Swimming, eating fish, and watering domestic animals will be restricted for 24 hours following treatment. Persons wishing to register their disapproval with regard to the proposed treatment may do so by writing or calling NYSDEC Region #4, Bureau of Pesticide Management, 1130 N. Wescott Road, Schenectady, NY 12306, (518) 357-2045; persons wishing to do so have twenty-one days from the date of this notice. No response from riparian owners will be considered consent for the applications.



Dates to Remember

Early Spring

Lake level starts rising to summer level. Usually late-March or early April. Date is weather dependent and will be posted on our website and Facebook page.

April 26 & May 10

Membership & Merchandise Days: 9am-noon, 9 Old West Shore Dr, Valatie

June 28 & July 12

Water Chestnut Hand-Pull Event: 9am-1 I am, north end of lake

July 4

Annual Independence Day Events: Kayak Rally, Boat Parade, Ring of Fire

August 2

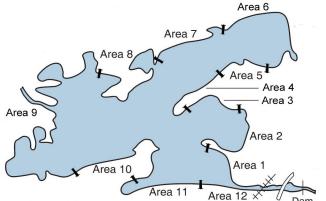
Annual KLC Community Lake Day: 12:00-2:00pm at One Tree Island

August 23

KLC Annual Members' Meeting: 10:00am at the KLIA Hall

Area Directors

KLC Directors are responsible for certain programs and for representing residents in shoreline areas indicated on the map. If you have concerns, please contact your Area Director.



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Area I	Linda Brady	518-784-3023
Area 2	Steve Everett	518-610-8542
Area 3	Dan Langer	518-221-8689
Area 4	Pete Walkes	914-217-6770
Area 5	David Wilens	914-413-1758
Area 6	Rick Theriault	518-573-5088
Area 7	Ron Jensis	518-784-4355
Area 8	Drew Nelson	347-721-6930
Area 9	Briggette Roos	518-567-9468
Area 10	Bernie Kelleher	518-929-7232
Area II	Marc Martino	518-755-1500
Area 12	Mike Francoeur	518-784-2651

KLC News Editor: Daniel Langer