KINDERHOOK LAKE CORPORATION NEWS

P.O. Box 53, Niverville, New York, 12130 (518) 784-2050

www.kinderhooklakecorp.org

April 3, 2011



REMEMBER THE WATER RISE!

What a tough winter with ice and snow and the water level in the lake going up and down. The present plan is to close the gate on the dam on April 15th to begin raising the level. Our agreement with NYDEC is to raise the level as soon as ice-out but we are always concerned about raising it too early because of flooding and ice-damage.

Dues

Thanks to all who have paid their dues particularly, those who added donations to
the fish, water quality and dam funds. To
those who have not yet paid, please do so;
this is the major source of income for KLC
to maintain and improve the lake.

Finally!!

After three years of waiting, NYDEC has finally approved our Permit Application to upgrade the Dam. More information with regard to our plans are included on page 2.

Big Brooks Barbecue

Mark your calendars for August 27th for the Big Brooks Barbecue to be held at the Niverville Fire Station. There will be plenty of room for parking and plenty of room to enjoy a delicious Chicken BBQ. The Fall Meeting of the KLC will be held in the Fire Hall with the election of four KLC Directors for three-year terms and the Annual Raffle Drawing. Plan to come and enjoy a wonderful time with friends and neighbors.

DATES TO REMEMBER

MAY 8th
KLIA Mother's
Day Breakfast

JUNE 4th KLC Spring Meeting

JUNE 19th KLIA Father's Day Breakfast

JULY 4th KLC Panfish Derby Boat Parade Ring of Fire

JULY 19th KLIA No Cook Friday

AUGUST 27th

Big Brooks Barbecue KLC Fall Meeting

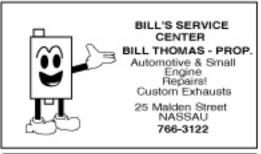
OCTOBER 8th KLIA Spagetti Dinner Benefit



Musical Entertainment For All Occasions

Jack Bogarski Valatie, NY 518-758-1392





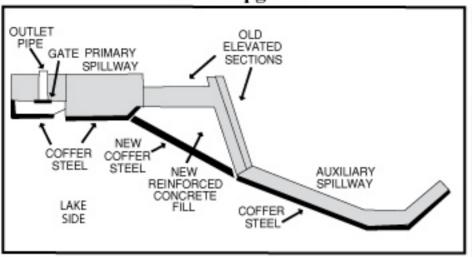


Please support our advertisers; they support us.

KLC is a non-profit organization formed in 1953 to purchase, maintain and improve Kinderhook Lake. To keep property owners and residents around the lake informed of what is happening on the Lake, Newsletters are sent to all shoreline residents, Members and Nonmembers alike.

KINDERHOOK LAKE CORPORATION NEWSLETTER -- April 3, 2011- PAGE TWO

Dam Upgrade



As indicated on page 1, KLC has finally received a Permit from DEC to upgrade the dam. Stan Cruden, who coordinated the previous construction, will monitor this program as well. As pointed out in the January Newsletter, coffer steel currently is in place in front of the primary and auxiliary spillways but the elevated sections are composed primarily of cobblestone and have not been reinforced or covered with steel. As illustrated, the plan is to place coffer steel across the entire front of that section and fill the open space with reinforced concrete. With the entire front of the dam covered with steel, it should be sound for many years.

However, like all physical structures, the dam requires constant care and must be maintained to function properly. For example, the outlet pipe shown in the diagram is eroding and will need to be repaired. Since the gate system requires periodic inspections to keep it in proper operating condition, KLC has decided that, once the upgrade is complete, an application will be submitted to inspect the gate and repair the pipe. This was not included in the previous application because it is hard enough to gain approval for a single program without complicating it with several more. In order to handle these programs, KLC will continue to put \$850 each month into the Dam Reserve Fund.

Dam Inspections, Reports and Insurance

Just a reminder that in 2009 our dam classification was changed from B to A (low risk) but, at the same time, regulations were changed by NYDEC to require that accurate records must be kept of the dam and a certified dam engineer must be hired to perform routine inspections and file Annual Reports. Mr. Edward Horn, who previously had worked for NYDEC, was hired by KLC to perform those tasks and to oversee changes in the dam. Since the dam classification has been changed, Victor Bujanow, one of the KLC Directors, has obtained better liability insurance coverage at a lower rate. Thanks Victor!



Pat & Larry

Phone (518) 766-3008 Fax (518) 766-9818

CAVAGNARO

CONSTRUCTION CO., INC.

4228 Route 203 - P.O. Box 219 North Chatham, NY 12132







Please, do not rake leaves into the lake or burn them on the shoreline when the water is down. This releases phosphorus into the water in the summer.

KINDERHOOK LAKE CORPORATION NEWSLETTER -- April 3, 2011 - PAGE THREE

Chemical Treatment of the Lake

For eight years, Kinderhook Lake was treated with alum to bind phosphate in the bottom of the deep regions and prevent it from coming to the surface to feed blue-green algae. Treatments were begun in 2001 because algae levels became so high in 1999 that copper sulfate treatments were not effective and DEC indicated that we were at risk of having a serious fish-kill. Treatments have reduced phosphate release by about 95% but the Valatie Kill Creek continues to bring in enough phosphate to feed excessive blue-green growth. Thus, Copper Sulfate applications will have to be continued until the Valatie Kill input can be reduced.

This summer, KLC does not plan to add alum to the lake - we will see if copper sulfate alone can provide adequate control. Drew Nelson, a resident on the west side of the lake, is planning to obtain Certification as an Aquatic Herbicide Applicator and will be supervising the treatments. Good Luck Drew!

Notice of Treatment of Kinderhook Lake with Copper Sulfate

KLC has applied to NYSDEC for a Permit to treat Kinderhook Lake with Copper Sulfate (EPA Registration Number 1278-8). It is a 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 crustacians, 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 is not toxic to humans but may be to some dogs and other domestic animals.

Persons wishing to register their disapproval with regard to the proposed treatment may do so by writing or calling Mr. Mark Solan, NYSDEC Region #4, 1150 N. Wescott Road, Schenectady, NY 12306, (518) 357-2045. Persons wishing to do so have twenty-one days from the date of this mailing. A lack of response by riparian owners will be considered consent for the proposed applications.

Septic Tank Pumping

Charlie Zeilman has made arrangements with Sand Lake Septic to pump septic tanks around the lake for a reduced rate if they are open. Call Charlie (784-3678 or 727-938-2062) to arrange a date so that multiple tanks can be pumped on each trip.





Claudette Roetina Principie Broker

4 Bell Lane Valatie, NY 12184

Claudette Roetina Licensed Real Estate Broker

Office: 518-758-2211 Residence: 518-758-6850 Cell: 518-756-6903 Fax: 518-758-2256 Website: ClaudetteR.com E-Mail: cr@ClaudetteR.com



HERMON T. HUNTLEY AGENCY, INC.

New Lebanon • 518-794-8982

Lofgren Agency
Chatham • 518-392-9311

Here to insure your world.

Mitchison and Sons, Inc.



All Types of Excavation

Backhoe, Bulldozer Work Retaining Walls

Also, delivery of Mulch · Topsoil · Gravel · Other Material

Kyle T. Mitchison - owner 126 Little lake Rd. North Chatham, NY 12132

(518) 766-2756



FRANK'S FIX-IT

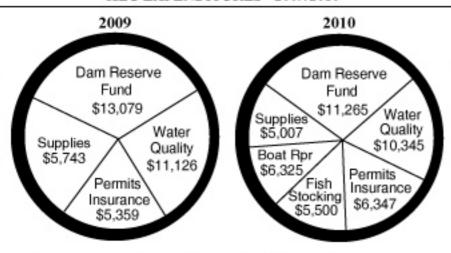
TOP QUALITY MINOR HOME REPAIR & IMPROVEMENT

PROPERTY MANAGEMENT FURNITURE REFINISHING

518 - 766 - 2400

KINDERHOOK LAKE CORPORATION NEWSLETTER -- April 3, 2011 - PAGE FOUR

KLC EXPENDITURES - 2009/2010

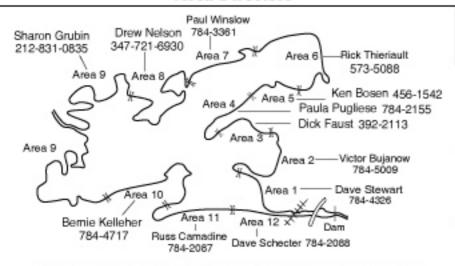


2010 Expenditures were so different from 2009 that it is important to identify those differences. First: repair parts for the cutter boat and a new engine cost \$6,325. Second: to address the increasing white perch population, \$5,500 worth of walleyes and largemouth bass were stocked in the lake. \$530 was spent for fish stocking in 2009. Other than that, most other expenses were similar for both years.

Fish Stocking for 2011

\$2,000 has been budgeted for Fish Stocking in 2011 and NYDEC has indicated that they have included Kinderhook Lake for Walleye Stocking. Also, in order to reduce the white perch population, fishermen are encouraged to keep all White Perch caught and return all Walleyes and Bass.

Area Directors



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

KLC MERCHANDISE

HENLEY SHIRTS SWEAT SHIRTS T-SHIRTS HISTORY
MOCK TURTLE NECK POLO SHIRTS HATS BOOKS
COFFEE MUGS CALL KEN BOSEN 456-1542

Tel. 518-758-7031

RAYMOND E. BOND

FUNERAL HOME

DAVID B. SCACE ANDREW SCACE VALATIE, NEW YORK 12184 RICHARD GAGNON



1 Hudson Street Kinderhook, NY 12106

Member FDIC

www.nubk.com • 758,7101 Member FDIC



Let us help manage your insurance cost. The Kleeber Agency, Inc.

2880 Route 9



Valatie, NY

Fully Insured

Auto, Home, Life, Business Call for an appointment (518) 758-7123



Free Estimates

Anthony Jornov General Contractor

Additions • Siding • Masonry • Ceramic Tile Renovations • Replacement Windows • Roofing Phone: (518) 784-3078 Cell: 441-5186



Jim Vasilow

| 518 828 2717 voice | 518 828 2717 voice | 518 828 218 548 | 518 628 2118 548 | 518 628 2177 voice | 518 628 2177

KLC Web Site

The KLC Web Site is high on search engine listings and averaging about 250 contacts per month. Check it out!