

Shorelines



A Publication of the Lauderdale Lakes Improvement Association
WWW.LLIA.ORG

The opinions expressed herein are those of the authors and are not necessarily those of the L.L.I.A.

August 2006 / Volume 29 – No. 3

MESSAGE FROM THE PRESIDENT

Dear Lauderdale Neighbor;

This summer seems to be passing by abnormally fast this year. Maybe it is because the Association has had a lot on their agenda. In the past quarter, the Association has been active in putting on it's annual membership meeting at Lutherdale, monitoring and participating in the activities related to the development of Camp Singing Hills, establishing a bi-monthly water clarity monitoring program, getting concurrence from the DNR to stock in the fall additional small mouth bass and for the first time in a long time, walleye and in late July, having our annual Kids Fish Jamboree. Yes, it has been busy. All of these events would not of happened if it wasn't for the great contribution of time, moneys and effort from a number of volunteers.

A large number of members turned out at the annual membership meeting held at Lutherdale on June 10th. Representative Steve Nass attended and Neil Kedzie, Senator of the 11th Senate District spoke on many important topics and after the presentation answered questions from the audience.

Following Senator Kedzie, Heidi Bunk, WDNR Water Resource Mgmt.



Specialist, made a presentation identifying those areas of our Lauderdale Lakes that are designated "Sensitive Areas" and identifying what can and what can not be done in these areas.

Jeff Bluhm, Lutherdale Executive Director, concluded the presentations with a brief presentation on the future plans of Lutherdale Bible Camp and the 2006 schedule of children's programs.



After the Association meeting, the LL Conservancy put on a presentation on identifying and controlling the invasive species, Yellow Flowering Garlic Mustard Plant. Betsy Ingle and Herb Sharpless showed samples of the plant and explained the proper removal of the plant. All learned something from the presentation.



Following the presentations, a free warm lunch was served to all guests and members in the Lutherdale cafeteria.

Articles Inside This Issue:

	<u>Page</u>
Water Safety Report	2
LLIA Web Site	2
Lauderdale Lakes Area Topics	2
Fish Committee Report	4
Lauderdale History Article	5
Lauderdale Lakes Conservancy	6
Proper Disposal of Household Hazardous Wastes	7
Water Quality Report	8

Concerning Camp Singing Hills development, please read Jerry Petersen's article under LL Conservancy.

The water testing and clarity program is moving along quite well. We just received the results from the lab from the sampling made in July and the Phosphorous readings are slightly higher then our sampling in late March but not significant. A positive note is that the readings this year are a little down comparing July 2005 vs. 2006. Look at the Water Quality article for further info.

Yes the Kids Fish Jamboree was a great success. Look at the article on page 4 and see the picture and names of all the children that participated and all the helpers. We had something new this year at the Jamboree. The Conservancy, thanks to the efforts of Betsy Ingle and Lars Higdson, had a booth displaying a number of critters and things. The children and parents, I think, really enjoyed it and learned something from it.

(Continued on page 2)

(Continued from page 1)

I can't believe it, the fall is creeping upon us. What do you do with your oil and sterndrive fluid after you winterize your boats? Read the article by Audrey Green about fall clean up and what you should know about proper handling of household hazardous wastes. Remember those dates October 6th and 7th.

Do you know when the Town boat house will be completed and the pier at Bubbling Springs will be done? Do you know the name of the new LaGrange Town Building Inspector? If you want to stay on top of what's happening on Lauderdale Lakes take a look at Don Henderson's "Area Topics".

I don't think we have ever had a person volunteering to write about boat safety and have the good writing skills and sense of humor as Mike Hurlburt. Take a look at his article and enjoy.

We have a new History Chairperson and in this edition of the Shorelines we have her first article. She has started off writing about her family, the Ingle's. Her name is Kathryn Calkins. Please take a look. Her family history on Lauderdale Lakes goes back to 1887.

Hope you have a fun filled and healthy summer and fall. Remember to support those advertisers that have supported our Directory.

Bud Vance

WATER SAFETY REPORT **By Mike Hurlburt**

Is it just me, or has the lake traffic appeared to be behaving in a safer manner? The weekend intensity is about the same, but during the week, the lake doesn't seem to be as busy. Also, I have yet to see any stupid, reckless stunts occurring at my end of the lake or while out cruising...just one or two times I have seen "junior" taking his daddy's PWC to an area of the lake away from family eyes, to try and wreck it with "yanking and banking" maneuvers. (Sorry...that was fighter pilot jargon).

Other acquaintances around the lake said they feel traffic is down this

year too, and all I have heard from them is an instance where a boater towing a skier cut in front of a moving boat...a definite "no-no". Oh yes, a boater pulling a water skier at 1:15 AM Saturday night is another definite "no-no". So, congratulations to the rest of you who are helping keep our lake safe by following good boating practices.

But let's give our Lauderdale Lakes Water Patrol a lot of the credit for the way things are going on the lake. Unlike past years, the Town of LaGrange is not involved with any patrolling duties. Your Lauderdale Lakes Management District is the controlling force behind the patrol. Chief Ken Blanke has assembled an outstanding group of certified law enforcement officers patrolling our lake. From its inception, the goal of the LLMD patrol was not to have a confrontational attitude, but to be helpful with minor safety defects and firm when necessary. I rode with officers Kayla Johnston and Chris St. Clair one Friday evening and you can't believe how professional they look and act.

I have also been on the other end of the spectrum when I was stopped earlier this year, by none other than officer St. Clair, for a drooping tail light on my pontoon. He checked my boat for the required safety equipment, had me fix my light, and went about his duties, never knowing I was a member of the LLMD Water Safety Committee. There was no favoritism and yes...my dander rose a little when I was "blue lighted", but I saw nothing but politeness and a proper, professional individual doing his job.

Oh well, I still feel like I'm 'preaching to the choir" writing to people, who by taking time to read this column, probably aren't the ones who "bad mouth" our LLMD Water Patrol.

LAUDERDALE LAKES IMPROVEMENT ASSOCIATION WEB SITE **By John Antonicic**

I hope everyone is having a safe and enjoyable summer so far this season. You can visit the web site to find some tips on water safety, as well as what our water patrol is doing. Schedules for water safety classes are posted for those who are interested.

CALENDAR OF EVENTS

2005	
DATE	EVENT
9-2	Lake Management District Annual Mtg.
11-11	LLIA Directors Mtg

There is also information regarding boat registration, water quality, and upcoming events sponsored by various organizations around the lake.

If you have misplaced your schedule for garbage pick up, you can find it on the web site as well as a link to John's Disposal if you need more information. I had an occasion to use the link for LaGrange township to find some information I needed. I found it most helpful, so don't forget these links are available for many municipalities and organizations.

Anyone who has articles, pictures, questions or ideas is encouraged to send them to me and I will see that they are directed to the proper place.

Visit our Web site at WW.LLIA.ORG.

I can be emailed at: jantoncic@netzero.com or telephone 630-964-0393.

LAUDERDALE LAKES AREA TOPICS **By Don Henderson**

Town of LaGrange Lauderdale Lakes Pier Survey

The Town Board approved a plan at their July, 2006 meeting to survey all lake property to create a record of the piers, boat lifts, and mooring facilities for each lake front property. The survey form is being prepared by the Town building inspector, and it will be mailed to property owners in September. The property owner should complete the survey and return it to the Town. The survey must be completed and returned by September 1, 2007 and this will become the file of record. It will be referenced as future pier building permits are requested. Property owners that

(Continued from page 2)

do not return the survey will not be able to make changes unless their existing pier is under full compliance with the Ordinance.

Town rules about Lauderdale Lakes piers define the size of piers, how close to the property line the pier may be placed, and how many mooring facilities per property. Currently a pier with sufficient size to moor two boats counts as two mooring facilities. A boat lift is a mooring facility. A mooring buoy is also a mooring facility. The ordinance also states that piers should be no wider than 5 feet, and constructed in a manner to allow free water flow underneath all parts of the pier. No more than one mooring structure is permitted for each 22 feet of shoreline owned by the riparian owner. Piers or mooring facilities shall not be placed closer than 8 feet to a lot line. In addition, no more than five mooring facilities are allowed per lot even if it is a very wide lot.

All property owners are encouraged to watch for the Town survey. It will be to your advantage to complete the survey and mail it back to the Town to assure your existing piers, shore stations, etc. are recorded in the Town data file for future reference.

Public Boat Launch Ramps

Construction of the Bubbling Springs and Pleasant Lake public boat launch ramps will begin after the arrival of the pre-cast concrete planks. Both ramps have been staked out and Mann Brothers will do the excavation and install the pre-cast concrete planks in the lake. Asphalt driveway paving and handicap accessible piers will be handled by separate Town contracts. It is anticipated the two ramps will be completed by late summer.

Town Safety Patrol Boat House Construction

Construction of the new Safety Patrol boat house was started in July. The steel pile was driven and a wood beam installed over the piles. This work was completed by Perry Brumm, LLC. Strand Builders has the construction contract for the building that sets on the piling. Many of you may have seen the construction work as you took

your boat west on Middle Lake or stopped at Lauderdale Landing. Assuming no further delay, the new boat house should be ready for the Safety Patrol to use late this summer.

New Town Building Inspector

The Town of LaGrange hired Greg Guidry, as the new Town Building Inspector effective in July, 2006. Greg replaces Chuck Sigmund who retired this spring after many years as the Town Building Inspector. The Town advertised this position and several people applied for the job. Five individuals were interviewed by the Supervisors, and the Board selected Greg based on his experience and knowledge of the position as

and counties. LaGrange property assessments were 62.5% of market value in 2005. Equity Appraisals has been retained by the Town to complete a revaluation of all property in compliance with state statutes.

The appraisal process began in 2005. The revaluation process will be complete in late summer 2006, and new assessments will be mailed to property owners. An Open Book meeting and then a formal Board of Review meeting two weeks later will be scheduled in September, 2006 at the Town Hall. These meetings give property owners the opportunity to meet with Equity Appraisals and Town Board members to discuss their property's assessed valuation and jointly understand the changes.



compared to the Town job requirements. Remember to call Greg Guidry at 262 903 5932 for permits for piers, building remodeling and new construction.

Town of LaGrange Property Revaluation

All Town of LaGrange property owners will soon receive a letter providing the new assessed property value for taxation. Wisconsin statutes require all towns and municipalities to keep assessed property values within 10% of market valuations. As we are aware, property values have increased rapidly in the Town of LaGrange as well as in the surrounding communities

(Continued on page 5)

FISH COMMITTEE REPORT

By **Jim Frenchy & Greg Schindler**

Every one had a great time, even the weatherman cooperated. Many thanks to the Fish Committee Members and volunteers. Because last year's Fish Jamboree

was so successful, our inventory of prizes was totally eliminated. With the help of Randy Norris and the generosity of the community we had people donate fishing

On July 22nd, the Lauderdale Fish Committee and our co-sponsor, LL Yacht Club, held our annual Kids Fish Jamboree. We had 51 boy and girl fishermen from 2 thru 16 participate this year in our catch and release jamboree. After signing in after 8 AM., fishermen left the Landings and set out for their favorite spot on the lakes to try their luck. Check in was at noon at the Landings with lunch and prizes handed out.



Prizes were divided in two classes, 2 thru 7 and 8 thru 16. Every fisherman got a nice gift of a rod and reel or tackle box and lures and a Frisbee. Also, each child was given a fish ID brochure to identify their catch and a certificate to commemorate their participation.

Betsy Engle and Lars Higdon, from the LL Conservancy, brought out a display of area nature items including glass bottom buckets to view underwater. This was a big hit with the children.

We also had a surprise visit from Doug Welch, Senior Fisheries Biologist, from the DNR. Doug has been very helpful in getting stocking fish, permits and surveying the stocking results.

First	Age	First	Age	First	Age
Natilie Anderson	3	Olivia Kagan	8	Noah Schreiber	7
Megan Anderson	10	Emily Kagan	11	Nicole Schreiber	8
Drew Bassett	2	Will Kimball	6	Tommy Siurek	5
Amanda Berk	4	Jack Kimball	8	Sam Stapleton	6
Marley Berk	6	Katherine Kimel	12	Emma Stapleton	8
Madalyn Blome	11	Ryan Leonard	4	Nate Stapleton	8
Charlotte Calkins	2	Dave Leonard	6	Justin Steele	10
Isabel Calkins	5	Nick Lucherini	6	Lauren Steiner	6
Andrew Carzoli	3	Eleanor McQueeny	7	Don Steiner	9
Nicolas Carzoli	6	Will Mock	10	Dylan Stenzel	8
Grey Cone	4	Carolyn Niersbach	9	Kyle Stenzel	8
Jack Cone	14	Elizabeth Niersbach	9	Justin Stenzel	9
Gabrielle Cone		Daniel Niersbach	11	Ryan Sturek	5
Michael Engel	9	Jack Pike	10	James Walk	10
Eric Frappier	11	Claire Ruggles	10	Jesse Walk	16
Kailee Guth	11	Olivia Ruggles	12	Jonathan Lenchard-Warren	10
Lucas Johnson	9	Audrey Schleich	7	Stephanie Lenchard-Warren	12



Here is a partial list of Kids Jamboree Helpers: (Note: Some are not included in the picture)
 Randy Norris
 Greg Schindler
 Jim Frenchy
 Floyd Pochowski
 Ron Kilinski
 Don Jeziorski
 Ron Howard
 Mar Nawara
 Mary Anne Carmichael
 Jerry Busse
 John Summers
 Betsy Ingle
 Lars Higdon

rod and reels, numerous fishing supplies and significant contributions so we could go out and purchase prizes. The Fish Committee is very grateful for the tremendous outpouring of support.

(Continued from page 3)

LAUDERDALE LAKES AREA TOPICS

By Don Henderson

Town of LaGrange Property Revaluation (Continued)

The Open Book meeting is more informal for discussion of your new property tax valuation. The Board of Review is formal, and property owners must bring data to show the Town why they believe their property value is lower than the 2006 Equity Appraisal valuation for adjustment consideration. The revaluations and reviews should be completed by the end of September, 2006. The property tax bills we receive in December, 2006 will reflect the new property valuation.

New Property Address / Emergency Signs

The Town will install the new property number signs in the correct location for emergency identification and remove the current signs. Signs will be consistently placed in the same area of each property. These signs are not to be moved or removed by the property owners.

Some of the current Town signs have been removed by property owners, and they have been replaced by different signs for esthetic reasons. This is not a good idea or practice. First responders must be able to identify their destination as quickly as possible. First responders look for the Town property sign, and not a sign that blends into the home décor. Removing the sign will result in a fine if the Town must replace the sign. All property owners and residents are asked to inspect their Town property sign and be sure it is clearly visible from the road at all times.

Most property owners also use the assigned Town number on their mail box as it serves as a mailing address, and some have the same number displayed on their home or garage. This is fine, but all property owners are required to have the official Town identification number as installed by the Town on their property. If you have a question regarding the Town property identification number or if you

do not have one on display now, please contact Pat Hoffman, Highway Department Commissioner at 262 495 8822

LAUDERDALE LAKES HISTORY ARTICLE By Kathryn Ingle Calkins

The Ingles of Ingleside Point Early History

The partially wooded property that begins along the west side of the channel between Green Lake and Middle Lake and comes to a peninsula in Middle Lake was purchased Sept. 30, 1887 by Heber Ingle of California at the urging of his brother, David Ingle, Sr. of Oakland City, Indiana. Heber bought the property from John and William Nott of LaGrange for \$550.

According to an interview with David's grandson, William D. Ingle Jr., who owned the house at the end of the point, David came by train through Chicago to Beloit, peddling coal to manufacturers there from his mine in southern Indiana. "He'd get a horse and buggy, actually, and travel around the area trying to sell coal to small manufacturing plants," Mr. Ingle said. "When you came in those days, you didn't drive up and stop for a few minutes and call on the account. You stayed for two or three nights. . . . So he befriended people there. . . . There was an outfit called the Beloit Fishing Club, which was on Lauderdale Lakes on Deakin Island." The Club's quarters later became known to lake residents as the Clubhouse.

David enjoyed his visits enough that he enticed the rest of the Ingles—including a California contingent—to purchase Ingleside Point as an investment of the Ingle Land Co. Eventually, the California Ingles lost interest in the property. David's son William Sr. gradually repurchased their lots until almost the entire point was in his hands by the early 1950s.

Today more than 20 direct descendents of David Ingle and their spouses enjoy summers on a large portion of the original property.

In the early days of Ingle ownership, the property housed only a fishing shack right on the channel. Around 1898, the family

built a large house, complete with sleeping porches and two kitchens, one a summer kitchen surrounded by screens. This opened the way for the Evansville Ingles to come up for the entire summer.

"My grandfather would send up barrels of flour and this and that to stock up. . . . That was all brought into the station at Elkhorn and put in drays and brought here and dumped. The ice was cut during the winter and put in the ice house. The walls were filled with sawdust, and they put the ice in the sawdust." Mr. Ingle recalled that years later a neighbor—seeing the sawdust when he moved the ice house—rushed over to the Ingles' cottage to say that they must have terrible termites.

The ice house still exists, having been converted during Mr. Ingle's youth to a spare bedroom. It stands behind the blue cottage at W5338. In addition, the green cottage just to the north of 5338 was a garage and servants quarters for the big house.

Because there was no road into Ingleside Point, the family came across the channel from Deakin Island. Deliveries of mail and vegetables came by boat. Even after the road was cut, Mr. Ingle recalled that "as far as milk was concerned, [his brother] Ken and I took turns. We had milk pails—pretty heavy things. We would take a rowboat across the channel to Deakin Island, walk all the way up to Route 12 to Mr. Lauderdale's farm up there, which was right across Rte. 12. . . . We would get our milk and cream that way, and, believe me, it was so much better than it is now, probably not pasteurized."

Based on an interview conducted by Carolyn Ingle Johnson of Mr. Ingle, who died in 2003.

LAUDERDALE LAKES CONSERVANCY By Jerry Petersen

Much of our attention continues to be focused on the proposed Singing

Hills girl scout camp development. At my last writing, I noted that the Walworth County Zoning Agency had voted unanimously not to weaken the County Conservation Subdivision Ordinance. I thought the developer, Greg Goldsmith, would then change his plan and remove the home sites from the Conservation Land as called for in the Ordinance.

Unfortunately, he decided not to do that, but rather to try to convince the Town and the County to let him deviate from the Ordinance. The Town voted 3 to 2 on July 10th to pass the ball on to the County. The County hearing, which is scheduled for August 17th, may have occurred by the time you read this article. We certainly hope that the County will follow their own Ordinance, and demand that the home sites be removed from the required 60 percent conservation land set-a-side. This is the position that the County staff currently recommends. There is ample space on this property to develop a very attractive subdivision that fully complies with the Ordinance. It would be a terrible precedent for the community to permit significant, and unnecessary, environmental degradation within its first Conservation Subdivision.

We had an educational booth at the LLIA Fish Jamboree. Betsy Ingle and Lars Higdon attracted lots of kids with their buckets of marine life. Some had never seen a toad up close. We salute the Association for hosting this event, and we plan to participate each year with an educational theme.

We have a new large (3 by 3 feet) aerial view of the entire

Island Woods peninsula. It was taken in 2005, and has two foot topographic contours, lot lines, roads and GPS details overlaid. Copies will be framed for hanging in the LaGrange and Sugar Creek town halls, and in the Lauderdale Lakes Country Club clubhouse. Starting August 1st, donors at the \$1,000 level will be offered a complementary copy. Stop by the above locations after Labor Day to take a look, or call me to come over if you would like to see one up close before then. It would make a great addition to your lake home, especially if your home is on this peninsula.

We are on schedule to execute a Conservation Easement September 1st on the eight lake front lots on North Lake owned by the Schwartzes. This is a wonderful donation for environmental preservation. We would certainly welcome discussion with anyone else interested in pursuing a Conservation Easement donation.

If you haven't donated to the Conservancy this year, please plan to do so soon. For donations of \$250 you can have an additional named brick placed in our Overlook. We will be submitting our annual brick order right after Labor Day, so be sure not to miss our new brick list this year. Or better yet, why not consider stepping up to the \$1,000 donor level and obtain your own large Island Woods peninsula aerial instead.

Lauderdale Lakes Improvement Association Officers

Bud Vance, President, 847-459-8127
 Floyd Pochowski, Vice President, 262-742-3568
 Ron Seacord, Treasurer, 262-742-4974
 Patricia Cady, Secretary, 262-742-4190

LAUDERDALE LAKES CONSERVANCY

Yes, I'd like to contribute to the Conservancy effort to protect our lakes. All contributions are tax deductible.

Name _____ (Permanent Phone) _____

Permanent Address Street _____

City, State, Zip _____

Lake Address Street _____

City, State, Zip _____

Pier # (e.g. LL#) _____ E-Mail _____

Matching funds requested _____

Amount of contribution \$ _____

Please make check payable to:
Lauderdale Lakes Conservancy

Mail with this form to:

LLC
 P.O. Box 176
 Elkhorn WI, 53121

Contribution Category:

Environmental Leader (\$1000 and above) _____
 Environmentalist (\$500 to \$999) _____
 Guardian (\$250 to \$499) _____
 Park Ranger (\$100 to \$249) _____
 Naturalist (\$50 to \$99) _____
 Conservationist (\$25 to \$49) _____

PROPERLY DISPOSE OF HOUSEHOLD HAZARDOUS WASTES

By Audrey Green,

Lake Specialist

Walworth County Land Use & Resource Management

- Conservation Division

Hazardous Household wastes are simply unwanted or unusable portions of household products that contain hazardous ingredients. If the label contains warnings such as "Caustic, Acid, Danger, Flammable, Warning or Poison", you can be sure that you do not want to dispose of it by pouring it onto the ground or street because it will very likely end up in the groundwater or the nearest lake or stream. Gasoline, oil, solvents, old paints, thinners, fertilizers, pesticides, cleaners and many other products need to be disposed of properly.

There is a very easy answer for all of us that have any of these products sitting on the shelves in our basements and garages. The 2006 Household Clean Sweep program will be held on Friday, October 6 and Saturday, October 7. This program will allow you to bring a wide variety of products in for proper disposal.

2006 Household Clean Sweep

Collection Location #1

Open *ONLY* on
Friday, October 6
3:00 - 6:00 p.m.

City of Lake Geneva
Street Department Garage
1065 Carey St - Lake Geneva

Collection Location #2

Open *ONLY* on
Saturday, October 7
8:00 a.m. - Noon

Walworth County
Public Works Department
W4097 County Road NN - Elkhorn

Examples of Items that should be brought to Clean Sweep:

Home Products: ■ oven cleaner ■ drain cleaner
■ mildew cleaner ■ Items that contain Mercury

Automotive Products: ■ motor oil ■ antifreeze
■ fuels ■ brake fluid ■ engine/carburetor cleaner
■ vehicle batteries ■ transmission fluid

Pesticides / Herbicides: ■ DDT ■ 2,4-D
■ ketone ■ fungicides ■ rodent bait ■ Chlordane ■
insecticides ■ household fertilizer
■ wood preservatives ■ snail/slug bait

Workshop: ■ varnish ■ paint thinner/stripper
■ stains ■ adhesives ■ oil & lead-based paints
■ photographic chemicals ■ turpentine
■ swimming pool chemicals ■ gun-cleaning fluids

Special Target Material - MERCURY - & Exchange Program!

Clean Sweep is targeting the collection of items that contain mercury. Mercury is found in fluorescent bulbs, rechargeable batteries, thermostats, ballasts & thermometers. Residents are encouraged to bring these items, and as many mercury fever thermometers as they have, to Clean Sweep.

Collection Guidelines:

- ✓ Before bringing a product to Clean Sweep, make every effort to use it up, or give it to someone who will use it as intended.
- ✓ Keep waste products separate, and in their original containers.
- ✓ Pack products carefully. Do not transport products in the passenger compartment of a vehicle. Place them in the trunk.
- ✓ Clean Sweep services are available to Walworth County households free-of-charge.

Clean Sweep Cannot Accept:

- radioactive materials ■ ammunition or explosives
- compressed gas cylinders ■ computer equipment ■ unknown or unlabeled products
- biological, infectious, or medical wastes
- agricultural wastes ■ tires
- **Latex paint** (Latex paint will **not** be collected, because it can be evaporated, and the dried material may be placed in the regular trash.)

For More Information Please Contact:

The Solid Waste Division ☎ (262) 741-3367
or e-mail: jcline@co.walworth.wi.us

Clean Sweep is sponsored by the Solid Waste Division of the Walworth County Public Works Department. Assistance and funding have been provided by the City of Lake Geneva, and the Wisconsin Department of Agriculture, Trade & Consumer Protection. Additional funding for this program has been provided by the Town of Darien, Mallard Ridge Landfill Fund.

Shorelines



PRESORTED
STANDARD
U.S. POSTAGE
PAID
BUFFALO GROVE, IL.
PERMIT NO. 518

Lauderdale Lakes Improvement Association
P.O. Box 542
Elkhorn, WI 53121

FORWARD SERVICE REQUESTED

WATER QUALITY By Bud Vance

The water testing and monitoring program continues to be going very well. We submit water samples and acquire laboratory testing results twice a year; once in the early spring during the ice off and once in July. The Phosphorous levels seem to be holding at an acceptable level. We test for numerous other elements and the data collected is forwarded to the WDNR for them to evaluate. This lab testing is one of the major expenses of the Association and the Association feels that it is one of the most important

responsibilities we have.

This year, at the recommendation of the WDNR we started a bi-monthly water clarity testing program using Secchi Discs. The tests are taken by volunteers. Pete Spaulding has covered all three lakes. Wally Yandel tests Green Lake and Charlie Lawrence and Roger DuClos test Mill lake.

The tests are taken by lowering the Secchi disc in the water and recording the depth when the disc can no longer be seen. The depth is measured in feet. The information that is recorded

is input to a WDNR web site: www.dnr.state.wi.us/org/water/fhp/lakes/selfhelp/index.htm.

The chart below reflects the results through July 26th. It is interesting to note how Mill Lake's clarity has deteriorated since mid June while Green Lake has improved. Interesting data..

Hopefully if we can continue taking these readings for a few years we will be able to spot a trend that can be used to take corrective action, if necessary.

Date	3/26	4/13	4/27	5/17	6/2	6/15	6/29	7/13	7/26
Mill Lake	10	8	11.5	9.5	10.5	8	5.5	6	4.5
Middle	25	21	21	17	13	8	7	7	7
Green	25	21	21	23	14.5	8	9.5	9	10.5