

Ten Mile Lake Association



Newsletter



Fall Edition, 1996

Dedicated to the Preservation and Improvement of Ten Mile Lake and its Environment

Alden Reelected as TMLA President, Speaker Tells How to Cope with Bear

TEN MILE LAKE Association activities will again be guided during the 1996-97 fiscal year by John Alden. He was reelected president at the annual meeting in Hackensack on August 3. Also reelected were Jim Miller, vice-president, and Jim Sandelin, treasurer.

Hank Sandvig, Gail Becher, Don Willis and Sherry Genderon were elected to three-year terms as directors. John Alden thanked retiring directors Ellie Nelson, Steve Chase and Sally Helsing for their many years of service to the Association. Sally also doubled as Association Secretary.

SPEAKER FOR THE morning program was Doug Sandstrom, DNR conservation officer from the Longville area. He reviewed the range, behavior, food preferences and other characteristics of the state's growing black bear population.

Though some regard the bear as a nuisance, he said, there are ways to discourage marauding. He advised his audience to take bird feeders and barbecue grills inside at night, to keep garbage indoors at all times and to avoid leaving pet food on porches or decks. Sandstrom closed with a video picturing how the DNR traps bears for removal to other areas, then responded to questions.

ALSO ON HAND from the DNR to answer questions and help distribute agency literature were Julie Gran, fisheries biologist from the Walker office, and conservation officers George E. Jurgenson, from the Walker area, and Dan Simon, a visiting trainee. Representing the Cass County Environmental Services office was Paul Fairbanks, Director.

As the formal part of the program began, a moment of silence was observed in memory of the Ten Mile residents who had passed away

during the year: Maynard Blowers, Ruth Crandall, Robert DeVoe, Roger DeWolf, Ken Knopf, Molly Fransen, Ruth Hirshsfield, Arthur Kayser, Signe H. Kneeland, Alvina Kubo, Jean Larson, Ed Marsh, Frank Reisz, Larry Short and Mary Lou Willis.

THERE ALSO WERE brief reports on committee activities: Sally Helsing (Highway Beautification) thanked the volunteers who participate in the Association's Adopt-A-Highway program. She said it might be expanded to include gravel as well as paved roads around the lake if volunteers can be recruited.

Rod Owre (Fisheries) reminded members of a forthcoming hearing on a proposed northern pike DNR regulation for Ten Mile Lake. He urged members to attend and offer their comments (see report elsewhere in this issue).

BOB KAY (SAFETY) discussed issues associated with jet skis and power boats. He reported that the safety committee had updated its poster on water safety and state boating laws and recommended that members post copies in their residences.

Jim Schwartz (Environment and Ecology) reported that the lake water testing schedule would be completed for the season in September (no major surprises in findings); clarity all summer had been exceptional, ranging from 19' to 27'; a "slow, no-wake zone" policy is being studied for several lake areas and for the Boy River between Ten Mile and Birch lakes to preserve nesting habitat and reduce shore erosion (see complete account elsewhere in this issue), and, finally, a limited study of the lake's zooplankton populations may be a part of next year's sampling/testing program.

Third of Wells Flunk Test for Water Safety

THE WELL WATER TESTING project proved to be something of a shocker. Of the 122 samples tested, almost a third (37) proved to have some level of coliform contamination. Numbers ranged from 1 to "too numerous to count (300 or more per 100 cc.)."

In general the older and the shallower the well the more likely it was that the sample would show contamination. But there was another correlation as well: Residents on the north, west and southwest sides of the lake were much more likely to have contamination than those on the east and southeast shores.

THAT RELATIONSHIP suggests the possibility that groundwater could be one source of the problem. According to a Minnesota Pollution Control Agency study on Ten Mile, groundwater moves into the lake during most of the ice-free season from north and west and out of the lake south and east.

It is also possible that contamination can leak downward around well pipes that are not cased and sealed. That procedure was not re-

quired before 1974 and, where home-driven shallow wells are involved, is difficult to enforce. Incidentally, the State Health Department participated in a study of hundreds of Minnesota wells this year and found about 25% to 27% had coliform contamination.

IF YOUR WELL SHOWED contamination what can you do? Among your options are these:

- Retest the well next spring. If no contamination is found you probably are in the clear for the season, but you should plan to test your well annually, as should everyone.

- If the test is positive, decontaminate by pouring a gallon of laundry bleach down the well (if you have a foot valve you can't perform this operation, because the valve prevents the liquid from trickling into the groundwater). Let it rest for 12 hours, then run your outside faucet until chlorine odor no longer is detectable. Retest the well.

- If there still is contamination you may have to install a reverse osmosis system or consider a drilling a deeper well. Both are expensive but the former is less so than the latter (\$600+ vs. \$2500+).

- Whatever you ultimately decide, consult first with a specialist for advice on your best course of action.

Waste Water Treatment Projects Inch Forward

THE TWO PROPOSED waste treatment projects that would affect portions of the north and south shores have moved ahead somewhat from where they were last summer, but neither is certain to become a reality.

Property owners in the north shore area affected by the proposed cluster system are in the process of forming a subordinate services district, a necessary step for preparing specifications and soliciting cost estimates. That preliminary move should be completed this winter. If the property owners decide to go ahead, construction could begin in 1997. An earlier tentative feasibility study was sponsored by the Tri-County Lech Lake Watershed Project.

THE SOUTH SHORE proposal would involve expansion and extension of the Hackensack municipal waste treatment system. As planned, it would serve Ten Mile and Birch Lake residents along Highway 6 and going as far west as Kenfield Bay.

A meeting to solicit public comment on the project was held at the Hackensack Senior Center on August 16. An overflow crowd was

on hand and posed a great many questions involving costs to individual property owners, who would make the final decision as to when and whether to proceed, whether signup would be mandatory, mechanics of the system, what provision would be made for power outages, what the probabilities are for grant money, what the long term benefit to the lake would be, and the like.

REACTION TO THE RESPONSES was mixed, some indicating favor, others expressing disapproval. In October the Hackensack Council voted to proceed with the planning process. On the basis of information reported at the August 16 meeting, that would include drawing up complete specifications, getting cost estimates and investigating grant possibilities.

SEPTIC HONOR ROLL

PROPERTY OWNERS who have modernized their waste water treatment (septic) systems over the past several months include the following: Gary Youngdahl, James W. Ripken, Merlyn and Lois Brunkow, Dan and Mary Foss, Esther Drago and Peter Thurman, David P. Krueger, Michael T. Byrne, Robert and Patricia Larson, Alice Molly Spiner and others, John W. Hall, Daryl Zahnow and Tom Hay.

No Walleye Stocking in '96 as Study Continues

By Jim Schwartz

THE DNR IN COOPERATION with the TMLA is in the third year of a ten-season experimental study of how stocking programs affect the lake's walleye population. The intent is to determine whether the lake's walleye fishery depends upon stocking, whether natural reproduction will sustain the walleye population, or whether some combination of the two is necessary.

Fingerlings were stocked in 1995 and will continue to be in 1997, 1998, 2001 and 2003. There was no stocking in 1994 or this year and none is scheduled in 1999, 2000 or 2002. In the meantime the DNR will conduct studies to evaluate the extent of walleye reproduction.

WALLEYE STOCKING has been virtually an annual event for Ten Mile since the mid-1940s. The numbers have varied from an occasional zero, to less than 100 fingerlings, to as many as 2,000,000 fry in the late 1960s. Typically since then, however, the DNR has released between 25,000 and 52,000 fingerlings almost every year. The current experimental stocking program was undertaken after surveys netted walleyes from years when few or none had been stocked. That raised the possibility of a more successful natural reproduction rate than had been thought.

SHIFTING OUR FOCUS to another dimension of Ten Mile's fishery, Harlan Fierstine, supervisor of the area DNR Fisheries Office in Walker, has furnished us with a listing of fish species that have been sampled in Ten Mile Lake. Together with the ones familiar to you (walleye, northern pike, black bass, crappie and sunfish) some 34 species have been identified. In addition, Fierstine listed four minnow species and five other fishes that are considered likely to be in Ten Mile.

"It is interesting," Fierstine noted, that "muskellunge (*Esox masquinongy*) do not exist in Ten Mile Lake." He said they have never been sampled and he is not aware of any angler catches or sightings, even though they "exist naturally in all the lakes from Big Deep Lake downstream on the Boy River." He added that "the habitat and forage base in Ten Mile appears to be more than adequate for muskellunge. They have had a long time since the last glacier went through to reach Ten Mile and establish a population."

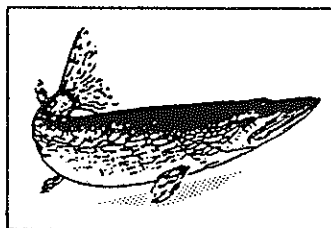
Northern Pike Experiment

By Julie Gran, Research Biologist

DNR Area Fisheries Headquarters, Walker

ON AUGUST 14, 1996, the Minnesota Department of Natural Resources held an open house to gather public comments regarding the proposed experimental regulation for northern pike on Ten Mile Lake. The meeting was held in an open house format, allowing members of the public to speak individually with a biologist from the DNR. Those who could not attend could contact the Walker Area Fisheries Headquarters to give their comments. In addition, a similar open house was held on September 26 in St. Paul.

The proposed regulation is a 20-inch maximum size limit for northern pike. This means that all northern pike in possession must be 20 inches or smaller. The objective is to increase the number of large northern pike in Ten Mile Lake.



IF APPROVED, the regulation will be effective beginning with the 1997 fishing opener, and will remain in place for ten years. The bag limit will remain at three fish per day, and winter angling and spearfishing will also be governed by the regulation. Other management programs on Ten Mile Lake will not be affected if this regulation goes into effect.

Only six people attended the meeting and six others contacted the Area Headquarters with comments. Seventy-five percent of the comments were in support of the regulation. Those in favor felt that the DNR should be trying experimental regulations to improve fishing quality on Ten Mile Lake.

THOSE OPPOSED said that 20-inch northern pike are too small to eat and did not feel the northern pike population in Ten Mile Lake needs any improvement. Enforcement issues and hooking mortality of larger fish were additional concerns. Some people also wanted the option of keeping a trophy northern.

The final decision about the proposed regulation will be made sometime before January 1, 1997. If you have questions about the proposal, please contact Harlan Fierstine or Julie Gran, Walker Area Fisheries Headquarters, HCR 73, Box 172, Walker, MN, 56484, 218/547-1683.

TEN MILE LAKE ASSOCIATION
TREASURER'S REPORT
 For the Fiscal Year Ended July 31, 1996

INCOME	Total	Interest Bearing			Kemper Govt Prtfllo		
		Checking	Money Mkt.	Svngs.	C.D.	Unrstroctd.	Rstroctd.
Dues & Contributions.	\$ 16,409	\$ 14,774	\$ 1,635				
Dividend & Int. Inc..	6,852	39	58	\$ 166	\$ 431	\$ 6,158*	
Mkt Value Inc/(Dec) ..	(2,124)					(2,124*)	
Total Income	\$ 21,137	\$ 14,813	\$ 1,693	\$ 166	\$ 431	\$ 4,034	
Expenses							
Projects	\$ 6,085	\$ 4,878	\$ 1,207				
Secretarial	1,023	1,023					
Annual Meeting	45	45					
Contributions	324	324					
Directory	159	159					
Meetings	308	308					
Memberships	25	25					
Newsletter	1,644	1,205	439				
Office Supplies	536	496	40				
Postage	1,488	1,487	1				
Real Estate Taxes ...	62	62					
Total Expenses	\$ 11,699	\$ 10,012	\$ 1,687				
Transfers In (Out)		(600)	600				
Beginning Balance	110,099	1,532	386	787	16,346	40,394	50,654
Ending Balance	\$119,537	\$ 5,733	\$ 392	\$1,553	\$16,777	\$ 44,428	\$ 50,654
(1-2+ or -3+4)							
Asset Location:							
First National Walker		\$ 5,733		\$1,553	\$16,777		
Piper Jaffray			\$ 392			\$ 44,428	\$ 50,654

*Kemper figures through 6/30/96

--James Sandelin, Treasurer

Ninth Fishing Derby Attracts 34 Anglers

By Ted Mellby

THE 9TH ANNUAL Ten Mile Lake Fishing Derby was held August 9-10. Approximately 34 Ten Mile Lake members and their guests participated in the 24-hour event. The fishing was excellent! Winners were:

Walleye Division: John Myers, 4 7/16 lbs.; Gary Youngdahl, 4 1/4 lbs., and Bill Holden, 4 lbs.

Northern Division: Dick Roberts, 7 7/8 and 4 7/16 lbs, and Ed Hansen, 2 9/16 lbs.

THE SURFACE WATER temperature was 72.2°, the Friday morning low temperature was 46° and the Saturday low reading was 50°. Friday the wind was out of the northeast and Satur-

day it switched to the southeast.

Next year's Derby will be totally Catch and Release. The Minnesota DNR will provide tape measures and everyone will be on their honor to properly measure and immediately release their catch.

The committee is confident the anglers will be honest and honorable and uphold the principle that "fishermen never lie."

SURPLUS DERBY FUNDS totalling \$200 were delivered to Rod Owre, Ten Mile Lake Fisheries Chair, for use by the Ten Mile Lake Association.

The Fishing Derby is always scheduled for the weekend following the annual meeting of the Ten Mile Lake Association. The 1997 affair will be the Derby's tenth anniversary and it will be a GALA event.



From the Notebook

By Jim Schwartz

AFTER A COOL SPRING and a moderate summer, we were treated to a taste of global warming in late August. A series of abnormally hot days warmed the lake (at the end of my dock) to its highest temperature of the season -- -- 76°. Along with the warm spell came algae blooms and a corresponding dip in clarity -- from a range of 21' to 23' down to only 17'. You may recall that same scenario occurred a year ago and persisted into October, but my records show water temperatures to have been a tad lower then. In any event, the lake's readings for the overall season were excellent, topping out at 18' in mid-September.

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A NOTE FROM David and Carol Sandblom goes a long way toward "compensating" the scores of volunteers who labor to protect and preserve Ten Mile: "Just got back from the best summer ever at the lake. Thanks to all who work so hard to keep it the



best place on earth." And thanks to you as well, David and Carol!

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AT ONE OF OUR Tuesday coffees, I was asked which designation is correct, Long's Bay or Long Bay. In recent years the area has been referred to in the Newsletter as Long's Bay, but whether that name is the appropriate one is an unresolved question. Is there an old-timer out there (or anyone, for that matter) who can help? How did the bay get its name?

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THE DICK SAMPELS, whose cottage is in the North Shore area, had a nesting box experience similar to ours. They were delighted this spring when a pair of wood ducks took up residence in their box, only to find later that the ducks had abandoned their nest. Investigation revealed a clutch of unhatched eggs, including two from another duck species. The alien eggs' olive green color indicated the invader was a goldeneye.

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WE HAD THE SAME THING happen to our hooded merganser tenant. She gave up on her 14 eggs after a goldeneye hen flew in to deposit two of her own. Cause and effect? We don't know. But the outcome was certain: For the first time in three years the nesting box produced

no young, hooded merganser or otherwise. Our second box, however, did: A brood of goldeneye ducklings. We were comforted by that.

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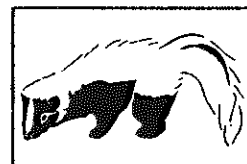
SWIMMER'S ITCH is an annoyance that has to be experienced to be believed. Once you have been a victim you'll agree there's no other itch so, well, itchy. Fortunately, it's not harmful (the organism can't survive for long on the human body) and it's usually preventable. Here's what to do: Swim a ways off shore, from a raft, pontoon boat, or a long dock. Dry briskly with a rough towel immediately after coming out of the water. Shower off with soap and fresh water as soon as you can after a swim. If that doesn't work and a rash develops along with the itch, consult a doctor for treatment.

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THE VULNERABILITY of lakes to certain exotic species is a continuing concern and the behavior of some boaters is not reassuring. A recent road check by the DNR revealed that too many still are inadvertently transporting aquatic plants on their boats, anchors, motors and trailers. State law now makes it illegal to carry aquatic plants of any kind on a boat rig, not just eurasian water milfoil, the most worrisome of several exotic plant species now found in Minnesota. Besides the plant threat, the pesky zebra mussel can be spread in the same manner, i.e., on boating rigs. The lesson is clear: Make sure your equipment and that of your guests is absolutely clean before it goes into the water.

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EVER HAD A PET tangle with a skunk? If so you discovered how difficult the deodorizing task can be. Thanks to Chuck Irvine (and the pages of *Chemical and Engineering News*) we have a recipe that its users say can help: 1 qt. of 3% hydrogen peroxide, 1/4 cup of baking soda, 1 teaspoon of liquid soap. Mix and apply to "odorized" pet with a soaked cloth. Careful of the eyes. After treatment rinse the hapless critter liberally with fresh water.



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INCIDENTALLY, IF SKUNKS, beavers, or possibly other animals as well, are becoming a nuisance around your place, Rick Grewe, of the Quietwoods Campground, has offered to come to the rescue. He'll trap and remove the problem animal(s). Call him at 675-6240.

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SEE YOU NEXT SPRING. Have a great winter!

Remembering Our Ten Mile Lake Friends

Harold L. Wilcke

Harold L. "Scoop" Wilcke, 90, died August 27, 1996, at Kirkwood, MO. Mr. Wilcke, for many years a vacationer at the Wilckes' home on the South Shore, retired in 1971 from the Ralston Purina Co. as vice president of research, product development and quality assurance.

Mr. Wilcke was born on a farm in Clinton County, IA, and received bachelor's, master's and doctoral degrees from Iowa State University, Ames. In addition to his Ralston Purina service, Mr. Wilcke's career included a professorship at Iowa State, president or chair of national and international food agencies and committees, listing in at least eight compilations of prominent Americans, and editing or co-editing of five books.

Mr. Wilcke served as a lieutenant colonel in the Army during World War II. He is survived by his wife, Esther, and two daughters, Janet Robinson and Carol DeGraff.

Joseph J. Bock

Joseph J. "Joe" Bock, 93, of Hackensack, died August 4, 1996, in South St. Paul, MN. Mr. Bock was born in St. Paul where he lived and worked before moving to the north shore of Ten Mile in 1966. He owned and operated Bock's Blue Haven resort until returning to St. Paul due to failing health.

Mr. Bock was a member of the Sacred Heart Catholic Church, Hackensack. For many years he served as an Ah-Gwah-Ching volunteer at Walker. He is survived by a daughter, Judy Coleson, and a son, Jim.

Robert W. Devoe

Robert W. Devoe, 78, Denver, CO, a summer resident of Ten Mile since 1939, died July 30, 1996. An Air Force veteran, Mr. Devoe served in World War II and was a member of the 90th Bomb Group Association. He also was a member of Scottish Rite El Jebel Temple.

Mr. Devoe was born in Lincoln, NE. He is survived by his wife, Vela, and a nephew, Bob Barney.

Roger R. DeWolf

Roger R. DeWolf, 87, died at Reinbeck, IA, on April 10, 1996. He had been coming to Ten Mile Lake since 1965 when he and his wife purchased a place on the South Shore.

Mr. DeWolf was graduated from Cornell College, Mt. Vernon, IA, and from the University of Iowa law school. He began practicing law in 1932 with his father in Reinbeck and continued until his retirement.

Mr. DeWolf's wife, Luella, preceded him in death in 1993. Surviving him are his three daughters and their families.

Maynard Blowers

Maynard Blowers, 87, of Austin, MN, died February 14, 1996, in Rochester. He had summered at Ten Mile Lake since 1970 and was a one-time member of the Association Board.

Mr. Blowers retired in 1972 after 43 years as an employee of the Hormel corporation. He is survived by his wife, Anne; two daughters, Cleo Swanson and Mary Lou Dougherty; two sons, Jo and Dale, and a stepson, Kenneth.

Committee Considers Six "No-Wake" Zones

ESTABLISHING VOLUNTARY Slow No-Wake Zones for several areas of Ten Mile Lake is being considered by the Environment and Ecology Committee. The intent of such an action is two-fold: To help protect fish nesting habitat in shallow water regions and to reduce shoreline erosion.

The lake sites under study are Lundstrom's Bay, Flower Pot Bay, Lower Long's Bay, the small bay behind the island, the entrance to Kenfield Bay, and the Boy River between Ten Mile and Birch lakes.

THE COMMITTEE emphasizes that the policy and the sites are in the proposal stage. A decision will come only after full consideration of comments from lake residents most directly affected and weighing environmental factors, both pro and con. If you have opinions about the proposal, mail them to the Environment and Ecology Committee, Ten Mile Lake Association, Box 412, Hackensack, MN, 56452, by February 1.

Implementing the policy would mean posting suitably marked buoys at the sites selected early next season and encouraging the boating public to cooperate in observing the advisory for the good of the lake.

NEW DIRECTORY COMING IN 1997—PAY YOUR DUES!

Gail Becher Recalls Her Intro to Ten Mile Lake

By Gail Becher

IT WAS THE SUMMER of '75 when I first laid my eyes on Ten Mile Lake. After swimming in the man-made lakes of southern Ohio, where I grew up, the experience of my first plunge into Ten Mile was something to write home about. I came up that summer to visit a good friend whose grandparents had built a cabin on Crescent Beach back in 1949.

Much to my benefit that friend, Rick Becher, soon became my husband, and I became a part of the Becher family's annual pilgrimage to the north shores of Ten Mile. In the fall of 1991, during the Halloween blizzard, Rick and I made the big move and came to call Ten Mile our home.

BEING SELF-EMPLOYED at the time made our decision an easy one. With splendid views all around us, an ample supply in the wood box, and the guarantee of a long, quiet winter, we immersed ourselves in our stained glass business.

During that first winter I also found an outlet to work in my chosen field, environmental education, and began volunteering as a teacher at Deep Portage Conservation Reserve, which soon became my part-time job. With the untimely death of a family friend, Ed Ytzen, Rick and I unexpectedly became involved in a third line of work, that of cabin caretakers.

FRIENDS AND FAMILY sometimes ask if I like living here year around. The answer always is a resounding yes. Sure the winters are long, the mosquitoes are thick, and the jet skis can drive you crazy. But when the landscape is white there are cross-country ski trails to explore, birds to feed, and earfuls of silence to enjoy. And if my skin itches from those darn blood suckers, I simply can roll down my sleeves, throw on a hat and tend to the flowers and vegetables in our garden or, better yet, pull off my boots and go for a swim along the shoreline.

And when the deafening sounds of jet skis interrupt my peace of mind, I find myself getting involved with local organizations that focus on the protection and preservation of our natural resources. I'm glad to be a member of Ten Mile's Board.

IF YOU HAVE WONDERED about the rate of development on Ten Mile, some facts furnished by Scott Gustafson, of the Walker Area Fisheries Office, DNR, are revealing. The data came from DNR surveys taken from 1948 to 1983. Scott describes the figures as a rough tally:

Year	Homes	Boats	Resorts	Comments
1948	165	81	16	
1958	310	379	17	1 camp
1971	292	395	9	1 camp
1983	450	608	2	(22 cabins)

Scott had no data after 1983, nor do we. It's clear, though, that shoreline development has gone forward in recent years and more is sure to come. Perhaps we should do a cabin count next season.

Testing Program Plans Approved for Next Year

By Jim Schwartz

THE THIRD CONSECUTIVE year of lake water and peripheral swamp testing was completed in September and analysis of the data indicates that conditions are reasonably stable. Clarity readings were good and phosphorous and nitrogen values were within historic parameters.

What this suggests is that lake quality is at least holding its own. One concern, however, remains. It is the heavy concentration of a plant (chara) in the bays and near the public access. While chara is regarded as a beneficial plant, dense mats indicate nutrient sources that could feed growths of less desirable plants in the future. The situation will get further study next season.

AS PART OF THE year's final survey, checks of the shoreline were made at boat launching sites for signs of eurasian water milfoil. None was found.

At its September meeting, the TMLA Board approved: (a) continuing the testing program next season at four lake sites -- main lake, Kenfield, Flowerpot and Long's Bays -- and nine peripheral swamps; (b) a preliminary survey of the lake's zooplankton population density and species; (c) building on the inventories of watershed flora and fauna, lake plant communities, and shoreline development potential, and (d) an end-of-year shoreline check for eurasian water milfoil.

Reduce, Reuse, Recycle

Jet Skier Controls Get Nod Around Country

NO QUESTION ABOUT IT. Sentiment is growing around the country for slapping more severe controls on the operators of personal watercraft, more popularly known as jet skis, the fastest growing segment of the boat industry. Here are examples of what's happening:

■ Residents of San Juan Island off the coast of northern Washington state succeeded in banning the craft outright from the archipelago's 375 miles of shoreline. The ban is being contested in court.



■ In Connecticut jet ski users must pass a daylong safety course whether they own or rent.

■ In New Jersey riders must be at least 16 years old and pass an eight-hour boat safety course before they can get on the water.

■ In Indiana all riders are required to have a motor vehicle driver's license. Anyone under 21 and without a license must take a boat safety course.

■ In Vermont personal watercraft will be banned from lakes smaller than 300 acres, or all but 32 of Vermont's 819 lakes and ponds.

■ Altogether, 36 states (Minnesota included) have laws setting minimum ages for operating jet skis, outlaw wake jumping, nighttime riding and reckless operation, and in many cases define no-wake zones.

■ In Minnesota the Crow Wing County Lakes and River Alliance (LARA) is recommending a county ordinance that would require all motorized watercraft to be operated at reduced speeds within 100 yards of shorelines.

■ A Minnesota DNR survey this year found that citizens favored more restrictions on the use of personal watercraft. A majority also felt boat operators should be licensed.

That's how things appear to be shaping up. Stay tuned. This is far from the last dance.

Lisa Tuller Hired as Recording Secretary

THE TMLA BOARD hired Lisa Tuller this past summer as Membership Coordinator and Recording Secretary to succeed Heidi Hoppe. Heidi resigned to devote more time to her position

with the Jim McGill Law Office, Hackensack.

Lisa was born and reared in southwest Iowa and was graduated from Iowa State University with a degree in accounting. She practiced corporate and public accounting in the Twin Cities until the birth of her first child, when she became a full-time mother.

SHE AND HER family moved to Walker in 1955 and shortly thereafter she and her husband, Jim, purchased Swanson's Bait and Tackle in Hackensack. Lisa has been working there on part-time basis since. The Tullers have two children, Beth, age 7, and Scott, age 5.

Since her childhood, Lisa has summered on Ten Mile Lake. Her parents, Tom and Louise Hay, have a cabin next door to the Tullers' summer residence on Long's Bay.

Seek Forest Service Road OK for Cass 71

THE HIGHWAY 71 improvement project remains about where it was a year ago: Stalled with no resolution in sight. The county Highway Department will make an effort to get the road designated a U.S. Forest Service Highway, which would make it eligible for partial federal funding, but that process could take years.

Getting approval requires a detailed and time-consuming application procedure. Once that hurdle has been cleared, the proposed project must compete with others for funds. Jim Worcester, County Engineer, estimates the cost for the seven-mile stretch of road now is 50% greater than it was seven years ago.

BY NEXT SPRING, Worcester says, the question of whether the road will be designated a U.S. Forest Service Highway should be answered. If it is, he adds, the prospects for a fairly early start will be improved. There was no elaboration as to what is meant by a "fairly early start."

Under current funding formulas Cass County receives about \$2 million dollars annually for road construction and about \$1 million for maintenance.

When Cats Go Astray

KITTENS MAKE ADORABLE PETS. Right? Yes, but when they are abandoned they become what is known as feral cats, responsible for killing millions of songbirds every year. Lesson? Don't abandon them. Keep your pets.

Kane Reviews 24 Years of Lake Level Changes

By Walt Kane

TOGETHER WITH THE DNR chart reproduced below, this account rounds up Ten Mile Lake's annual fluctuations since 1973 and provides some glimpses as well of seasonal trends.

You will note that the highest recorded reading in the period covered is 1380.21' on 4/25/79. The lowest reading is 1377.49' on 11/23/76. That's a range of 2.72' for this 24-year period. The average of 1724 readings is 1379.40'. We didn't have any new records set in 1996.

MY RECORDS GO BACK to Nov. 1, 1978. During that time the lake level went from 1379.50' to today's reading (10/15/96) of 1379.20' or a drop of .3' (3.6"). From May 1, 1979, to May 1, 1996, the lake dropped .4' (4.8").

In the 18 winters of my records the lake level has averaged a gain of 3.4" from Nov. 1 to May 1. Over the 17 complete summers it has dropped an average of 3.4" from May 1 to Nov. 1. One could almost bet that the lake level will gain over the winter months and drop during the summer. I say "almost" because there are several years where the reverse was true.

YEAR	MAX.	MIN.	RANGE	AVERAGE	READS
1973	1379.51'	1379.51'	0.00'=00.00"	1379.51'	1
1974	1380.01'	1378.88'	1.13'=13.56"	1379.36'	15
1975	1379.72'	1378.72'	1.00'=12.00"	1379.06'	19
1976	1378.98'	1377.49'	1.49'=17.88"	1378.34'	11
1977	1378.66'	1378.27'	0.39'=04.56"	1378.51'	20
1978	1380.05'	1379.22'	0.83'=09.96"	1379.57'	18
1979	1380.21'	1379.47'	0.74'=08.88"	1379.95'	11
1980	1379.89'	1379.42'	0.47'=05.64"	1379.61'	7
1981	1379.28'	1379.28'	0.00'=00.00"	1379.28'	1
1982	1379.60'	1379.38'	0.22'=02.64"	1379.49'	4
1983	1379.90'	1379.18'	0.72'=08.64"	1379.44'	156
1984	1379.78'	1379.86'	0.92'=11.04"	1379.42'	76
1985	1380.17'	1379.40'	0.77'=08.88"	1379.94'	63
1986	1380.18'	1379.32'	0.86'=10.32"	1379.80'	51
1987	1379.30'	1378.77'	0.53'=06.36"	1379.01'	59
1988	1379.33'	1378.41'	0.92'=11.04"	1378.86'	53
1989	1379.87'	1379.07'	0.80'=09.60"	1379.32'	24
1990	1379.61'	1379.05'	0.56'=06.72"	1379.38'	8
1991	1379.87'	1379.42'	0.45'=05.40"	1379.67'	8
1992	1379.33'	1378.71'	0.62'=07.44"	1379.09'	27
1993	1379.95'	1379.27'	0.68'=08.16"	1379.65'	24
1994	1379.89'	1379.55'	0.34'=04.08"	1379.73'	14
1995	1379.88'	1379.46'	0.42'=05.04"	1379.65'	21
1996	1379.68'	1379.26'	0.42'=05.04"	1379.49'	9

The Poet's Corner

THE FOLLOWING, furnished by Phoebe Alden, is entitled "Ten Mile Desiderata." It was written on August 2, 1996, for Norma Becher's 71st birthday anniversary and was read to her that evening when the Bechers and Aldens met on the lake to watch the sunset from their boats:

So be it hoped -
 That the meaning of life will be as clear
 as the Waters of Ten Mile
 That our life dreams will be as renewing
 as the Waters of Ten Mile
 That our richness of life will be as deep
 as the Waters of Ten Mile
 That our future accomplishments will be as
 satisfying as the Waters of Ten Mile
 That our life's travails will pass as do
 the seasons of the Waters of Ten Mile

-- Author wishes to remain anonymous
-0-

THE POEM APPEARING below was written by Esther Sarles at age 92 with her memories of Ten Mile in mind. She and her husband, Lein, were original owners of the Wilcke cabin in Pinehurst. She is the mother of Don Sarles, a lake home owner just down the shore from the old cabin (Duck Away). Don has been coming to Ten Mile for the past 44 years.

A LEAF

Touched by rain and the sun's warm rays
 A bud bursting with fresh green
 A herald of the welcome spring
 It shelters a bird's nest before very long
 And for nature's more practical ones
 It furnishes a nibble or two.
 Together the leaves afford the best
 In beauty, shade and a place to rest.
 Later the leaves took on a glorious hue
 Softening the fact colder weather was due
 Soon after the brisk northern breeze
 Broke loose a faded leaf,
 A life so needed yet so brief
 So with me - a life needed
 Though without the glory
 But with fulfillment - peace!
 Remember the faded leaf.



-- Esther Sarles, Fall 1994

FOR ANSWERS about building or expansion on your lot, call your Lake Advocate: Don Paterson (547-2048) or Ray Helsman (675-6821).

"I Remember When --" Early Years on Ten Mile

By Kathryn (Kay or Tink) Ball Helscher

-- We could walk the shore from our point (Boone) to the rocky shores in front of the Elmore property (as late as the 1960s).

-- My parents telling stories of floating lumber, furniture, iron cook stoves, etc., on a raft comprised of two flat-bottom boats lashed together with planks laid across them as a deck. Each boat had a motor on it and motored to our point from Long's Landing at the end of Long Bay (now Arthur's Landing). One iron range fell in the lake and they had to fish it out.

-- Even before the drought, the lake was low enough that my father pulled his three boats (two flat bottom and one round bottom that he called a river boat) on shore when they were not in use. He eventually made rollers for each boat to make it easier to pull them on shore.

-- Sunday School was held in the various cabins. I loved to hear Harry Canfield sing the "Oh Come, Oh Come" part (bass) of "Little Brown Church."

-- My parents told of going to the Hotel on "The Island" for Sunday dinner, by boat, of course. They would select a calm day as it would be an all day adventure. Almost everyone on the beach would go.

-- My parents got a Motor-Go motor from Montgomery Ward. I believe that it had batteries and a crank on the fly wheel on top. It was a knob type handle which preceded the pull rope starter.

-- There was a 12-stall garage east of Kubo's on the north shore, where the Gitchee Gumee Beach residents kept their cars and boated across to their cabins. My father did not own one. He rented one every summer after we moved to Texas in 1923. We did not own a car until then. My parents came to Ten Mile by train from their winter home, getting off at the Ten Mile Lake Station near what is now Arthur's Restaurant. They would then be taken by boat to Boone Point by Mr. Long, who had a launch.

-- We had a deep hole in the ground under our outside porch that served as our ice box. Crating served as shelves. I remember my sister, Eloise, holding my legs while I reached down to get milk, butter, etc. When milk soured, my mother made cottage cheese from it. I didn't like the smell or taste.

-- We could recognize the people in boats on the lake by the sound of the motor or by the silhouette as they rowed.

-- We could hike the trail from our point to the Canier point, now Loufek. The Thomas livestock (sheep, horses and cattle) roamed the area leaving trails through the woods and we hiked their trails. One morning, J. R. wakened to find a horse looking through the screen at him. We had outside drop shutters in those days. No glass windows on the porches.

-- Mr. Woods had the grocery store in Hackensack. I believe it was where the Wood Shop is now. Later Falks had a grocery store on new Highway 371.

-- My mother did laundry outside on the wash stand by our kitchen door. She had two wash tubs and a scrub board. She used Crystal White Bar or Fels Naphtha soap. The lake water, carried in buckets, was heated on a fire pit. They also built a smudge pot to keep away the mosquitoes. When I got older, I rinsed the clothes in the lake.

-- We carried lake water in enamel pitchers. Our drinking water came from a sand point pump about a block away. It was between the "Little Cabin" and the Hansen cabin. The water had so much iron in it that the white enamel bucket soon turned yellow and had to be scoured frequently.

-- We brushed our teeth outside using a glass of water.

-- We cooked in enamel pans and ate on enamel dishes. Our traveling set was gray. The cabin set was white with blue trim.

-- We listened for "Yoo Hoo" from people wanting to come across from the garage or from Christie's (now the Gerald and Dorothy [Kubo] Mills place). Bill Opitz had a log cabin next to the garage. Generally we knew when someone was to arrive, so we watched through binoculars and listened for the call. If the wind was from the south, it was difficult. People would wave a white handkerchief.

-- My father soaked his wooden boats. He would anchor them in the bay behind us and fill them with water (not enough to sink). They didn't have flotation devices in those days (at least ours didn't).

-- The only "speed boat" on the lake was owned by Johnny Leonard (Schaefer property). We were all green with envy.

-- When #50 Highway was "old 19." It was the only way to get to Walker.

-- My parents told me about going to Hack-



-- Recollections of Ten Mile

ensack through the thoroughfare (Boy River) or by train. It was an all day trip.

-- The lake was low enough that the Munnekes had a "village" on the shore. It had cement for streets, moss for grass, log cabins, etc. Ours was on the ice bank in front of the cabin.

-- We could and did swim off Boone Point and had 5 to 6 feet of sand to play on. The drop-off was 30 to 35 feet deep. There was a diving board on it a couple of times.

-- Fishing was excellent. We could get our limit of bass (or close to it) any time we put our mind to it. The walleyes were not hard to find, though my father preferred bass fishing and taught me how when I was very young. Our live box was always full.

-- There were several resorts on the lake. On the north shore were DeLurys, Crescent Beach, Camp Iowa, North Star and Camp Des Moines. Down the bay was Hustle Inn, now Happiness Lodge. Also there were others at the south end and a hotel on the island.

-- Bromley's was a store owned by the Ekyes (spelling?). He died and she married a Mr. Ratz. They ran the store for many years.

-- My parents told me of getting milk in tin buckets from the Thomas farm at the end of Long Bay. I remember the buckets.

-- There was a floating log dock landing where Bromley's (Arthur's) dock is now.

-- My sisters had parties in the "Little Cabin." Sometimes I got to watch while sitting on George Hyde's lap.

-- My mother used a damp rag to kill mosquitoes on the screen after everyone had been outside for the last time.

-- The Hyde boys rowed over from their place to go swimming, hollering "Ah Wah-Hic-ta-minnaga-hunnaga-sock-ta-boom-ta-a-ta-e-ta-i-ta-o-ta-u-hoo. "We would be changed into our swim suits by the time they got to our cabin. Then we would trail back to the point to swim. What fun we had. Sometimes we would swim to their place, or to Christie's. Someone was in a boat rowing along side us. You wouldn't have that many swimmers do it now; it would be too dangerous.

-- Our mail came to Christie's. We bought milk, cream, ice and eggs from them.

-- The cabin was broken into. Eloise discovered it when she went to get her camp

clothes stored in a box on the bed. They used the box to carry things out, stripping the cabin of enamelware (pots, pans, dishes), silver, lamps and antique clothes. They left a kerosene lamp and Eloise's clothes!

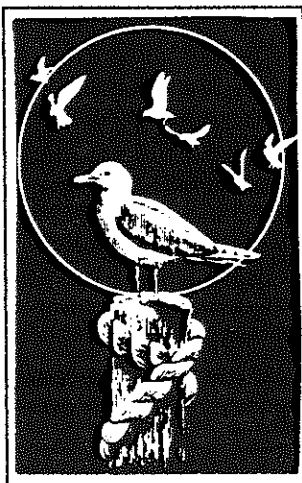
-- The big white pine in front of our cabin was struck by lightning, a cold bolt. It knocked a big rock out of the fireplace -- about five feet from it. It is still loose! The shutters were Celo-glass and it did melt that in one or two places, so Daddy replaced it with canvas and painted it.

-- My father bought an ice box (to replace the hole in the ground) from Boostroms and transported it in one of his flat bottom boats. The Boostroms lived at the south end of the lake. The wind came up while we were gone, which made for an interesting ride. I remember that I helped him.

-- My Aunt Marion Ball caught black bass casting from the south point (now Allensworth). Sometimes they weighed three pounds or more.

-- We caught nice rock bass off the reef at Flower Pot Bay, and nice sunnies off our point in the little indentation.

-- In 1936 the water was so low there was a channel going down Long



Bay.

-- The Hyde boys made piles of rocks on the reef to our point when it was exposed. It took several years for the ice to knock the rock piles down. You can still tell where they had been as they are in clusters.

-- The reef at Flower Pot Bay was fully exposed. Gulls loved the reef exposures.

-- The tamarack swamp behind the cottage was so dry we could walk to the other side.

-- My mother had been ill, so my parents brought Mary Moff from San Antonio to help with the cooking, etc. She liked to pick berries, so she made lots of pies and jelly. Also, she liked to "roar" the round bottom boat.

-- My father and I would go to camp Danworthy to get Eloise and Zelda, where they were counselors, on their day off. They would bring friends with them. We usually had a fish fry for them. 11 p.m. was the time they had to be back, so we had many beautiful moonlight boat rides.

-- Eloise needed 120 clams for birthday candle holders. She used them at the last night dinner as souvenirs for the campers. I gathered them and she paid me 10 cents each. They had to be cleaned and dried and shaped perfectly.

-- *Recollections of Ten Mile*

-- Uncle Carl brought two 3 HP Evinrude motors to the lake when we were having a family reunion. It was a thrill to be taught how to run them.

-- My father bought a boat from Camp Iowa (I think). It was 16' with a high prow. Good for "rough waves." On a calm day, we put 5 or 6 people in the boat.

-- Daddy and I were fishing in Flower Pot Bay and didn't realize the wind had come up. We hugged the north shore, cutting across when we got to the "Nurse's Cabin." Landed on the point where our trail started.

-- Daddy wrote in his log about a fishing expedition. Someone "also fished" if they didn't catch anything.

-- I caught a 3 3/4 pound black bass by the tail in the lily pads on the north side of Pencil Point. It was a struggle to land him, as well as a thrill.

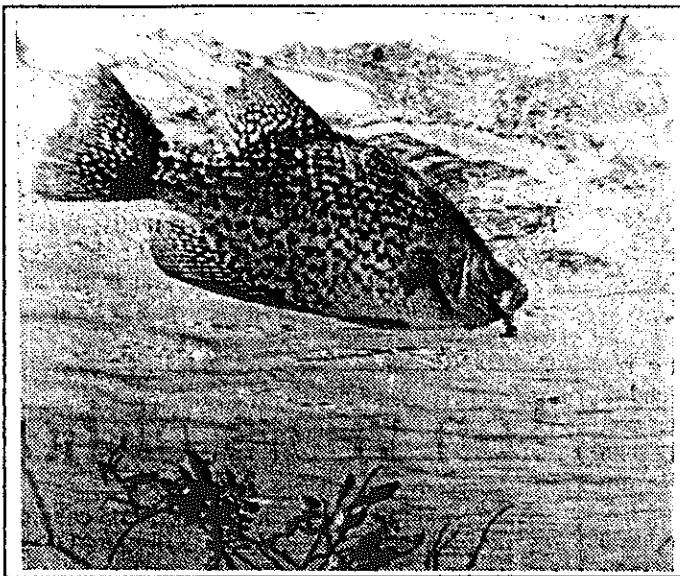
-- My father and I stood on the dock and watched a tornado in the north sky. We later learned that it had touched down at Norway Beach on Cass Lake and destroyed the Norway Grove. There were several people hurt at the campground.

-- We had cats come to our cabin. They became somewhat tame, but did not want to be handled. When we left, they were sitting on the ice bank. We supposed they came from the Thomas farm.

-- We had weasels in the lean-to woodshed attached to the back of the cabin. They still had their white fur -- cute as could be.

-- The "Mosquito and Insect" train used to run. I miss the midnight wailing whistle.

-- A northern pike broke my line with my



favorite grey mouse on it. We had just begun fishing upper Thomas's bay when it happened. The next week, Daddy and I saw the grey mouse in the weeds on the bottom and were able to retrieve it.

-- We climbed the Birch Lake Fire Tower to become members of "The Ancient and Honorable Order of Squirrels." Somewhere I still have my certificate.

-- My father brought the road in to our point. I went with him when he marked the trees for "Chappy" Klien. The road was put in during the summer of 1949. I took Grampy and J.R. to the cars by boat to the garage across the lake. They drove cars in, Grampy first, followed by J.R. I returned by boat.

-- Eloise and I caught a mess of crappies off the reef of my point. We didn't know at first what kind of fish we had caught. It was the summer of 1944 when she brought Roslyn Anne to a heart specialist in Minneapolis. I was married but had no children, so I came to the lake to help with Roslyn Anne.

-- We were getting ready to go home when someone noticed smoke between the fireplace and a window. It had been cold for quite a while so we had built a fire in the fireplace. It seems the fireplace was built after the cabin. The sill had not been removed and the fireplace was built over it. The sill was smoldering, so Daddy chipped a hole in the bottom and poured water down it to douse the sill. We were fortunate it happened when it did for we were only a day or two from leaving for the winter. It would have been bye bye cabin.

-- Our dog, Frisky, encountered a skunk. She had followed me down the path to the drinking water pump. I had seen a skunk on the lake side of the ice bank. I thought Frisky followed me home, but she must not have, as a little later we smelled her. She had gotten sprayed right between the eyes. Oh my, she was a sick dog. She spent the night shut up in the kitchen. We tried tomato juice: No help. Then we tried some cheap talcum powder which helped some. Every time she got damp after that she had a faint skunk odor.

-- We used kerosene lamps. Then we were excited when we were able to have propane gas light fixtures in each room. Finally, after the road was brought in, we had electricity, which allowed us to have pumps for modern plumbing. No more outside "Biffie" at 10 p.m., where we had Flit guns to spray mosquitoes. Nor did we have to use "Thundermugs" or "Biffie pails" in the middle of the night.

TEN MILE LAKE ASSOCIATION
OFFICERS AND BOARD MEMBERS
AS OF AUGUST 3, 1996

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Vice President	Jim Miller*	547-3337	HC 75 Box 726
Treasurer	Jim Sandelin	675-6481	HC 75 Box 210

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Term expires July 31, 1997

Willa Martin	675-6952	HC 75 Box 564
Rod Owre	675-6146	HC 75 Box 520

Term expires July 31, 1998

Bob Crom	547-2473	HC 75 Box 921
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Term expires July 31, 1999

Gail Becher	547-3214	HC 75 Box 774
Sherry Gendron	547-3721	PO Box 473, Walker

Summer Resident- Elected for 3 year terms

Term expires July 31, 1997

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Stan Benbrook*	675-6810	HC 75 Box 356

Term expires July 31, 1998

MaryAnn Schmidt*	675-7722	HC 75 Box 386
Bob Crabb*	675-6120	HC 75 Box 347

Term expires July 31, 1999

Hank Sandvig*	675-6521	HC 75 Box 446
Don Willis*	675-6231	HC 75 Box 440

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Lois Sandell	675-6628	HC 75 Box 646

Ex-Officio Member

Jack Adams*	547-2450	HC 75 Box 784
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*Please see Directory for Winter Addresses.

TEN MILE LAKE ASSOCIATION
COMMITTEE MEMBERS
AS OF AUGUST 3, 1996

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Sally Helsman, Willa Martin, Rod Owre

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