

Ten Mile Lake Association

Newsletter

Fall Edition 1998

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

Board Creates Schwartz Preservation Fund, Purchases Kenfield Bay Tract

By Bob Crom, TMLA Treasurer

AN INITIAL CONTRIBUTION of \$50,000 and establishment of the James W. Schwartz Preservation Fund were announced at the Ten Mile Lake Association's annual meeting on Saturday, Aug. 1, in Hackensack.

In his explanation of the Association's desire to recognize Schwartz, Jim Miller, TMLA President, quoted Lois Sandell, who served for 15 years as Secretary of the Association. In her 1990 annual report to the membership, Sandell described Schwartz "as the person who has given the longest continuous service to the Association -- 22 years. He was elected as a Director in 1968, held that position for 16 years, became president in 1984, and was appointed the first Ecology Chairman in 1973."

SCHWARTZ STILL serves as co-chair of the Environment and Ecology Committee and has been appointed to numerous other bodies concerned with the preservation of environmental quality at the county, regional and state levels.

Resources from the fund will be used to support preservation activities that have an impact on Ten Mile Lake, including research, education, emergency response to environmental threats, lake management, and protection of environmentally fragile areas.

SCHWARTZ AND the late Warren H. Goss, who died July 4, also were honored with distinguished service awards. Both were recognized for long and continuous service as environmental "caretakers" and for their extraordinary contributions to preservation of the lake's quality over three decades.

Subsequent James W. Schwartz distinguished service awards (Turn to p.3: Schwartz Fund)

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By Sarah J. Cox, Associate Editor

WITH THE HELP of over 150 contributors the James W. Schwartz Environmental Preservation Fund collection for the Kenfield Bay Preservation Project had grown to \$125,080 by mid-October and payments already had begun toward purchase of the property involved.

Members of the fund-raising committee include Robert Crom, Al Hoover, Ted Mellby, Rod Owre, Stan Skaug and Don Willis. If this article does not answer questions you have about the project and the fund, please call committee members Ted Mellby or Al Hoover, or TMLA Board members Jim Miller or John Alden.

What is the James W. Schwartz Environmental Preservation Fund? This fund was established by the Ten Mile Lake Association Board which transferred to it funds from an earlier undesignated donation to TMLA. The Board named the fund to honor Jim Schwartz for his years of service both to TMLA and to the task of preserving Ten Mile Lake and its environment. TMLA will use the fund to address serious challenges to the ecology and environment of the lake, such as milfoil infestation, chemical spills or threats to environmentally sensitive land. The initial project to be undertaken, to which the Board contributed \$30,000 from the Fund, is the Kenfield Bay Preservation Project.

What is the Kenfield Bay Preservation Project? It is a TMLA undertaking to preserve 875 feet of lakeshore on the west side of Kenfield Bay from development that could be seriously damaging to lake water quality. The property contains a number of springs that are a pri- (Turn to p.4: Kenfield Bay)

Ten Mile Lake Association

Officers

Jim Miller, President.....547-3337
 Sherry Gendron, Vice-President..547-3721
 Bob Crom, Treasurer.....547-2473
 Lisa Tuller, Secretary.....675-6906

Resident Directors

Willa Martin.....675-6952
 Larry Urbanski.....547-3107
 Jerry Mills.....547-1164
 Gail Becher.....547-3214
 Dick Horn.....675-6163

Summer Resident Directors

Bob Kay.....675-6430
 Stan Benbrook.....675-6810
 Ray Black.....675-6903
 Bob Crabb.....675-6120
 Hank Sandvig.....675-6521
 Don Willis.....675-6231

John Alden.....Watershed Coordinator

Committees

Adopt-a-Highway-Vacant

Environment & Ecology-Jim Schwartz, Dick Horn, Jack Adams, Gail Becher, Fred Brosius, Pat Carey, Bruce Carlson, Carl Hertzman, Ross Melgaard, Jerry Mills, Marty McCleery, Jim McGill, Tom Moore, Bob and Ellie Nelson, Brad Putney, Bob Rydell, Hank Sandvig, Forrest Watson, Don Willis

Finance-Bob Crabb, Al Hoover, Jack Adams, Sherry Gendron, Tate Lane, Ross Melgaard, Ted Mellby, Jim Miller, Jim Sandelin

Fisheries-Gary Marchwick, Bob Horn, Cecil Bair, Dick Horn, Jim Schwartz, Jerry Mills, Larry Urbanski

History-Willa Martin, Stan Benbrook, Don Buck, Ross Melgaard, Larry Urbanski

James W. Schwartz Environmental Preservation Fund-Al Hoover, Rod Owre, Stan Skaug

Lake Advocates-Ray Helsman, Don Patterson

Lake Level-Walt Kane

Lake Safety-Bob Kay, Bob Crom, Mary Ann Schmidt, Jim McGill, Pat Gjevve

Membership Coordinator-Lisa Tuller

Newsletter-Jim Schwartz, Sarah J. Cox

Strategic Planning-John Alden, Jack Adams, Al Hoover, Ross Melgaard, Jim Schwartz, Stan Skaug

Zoning & Land Use-Ellie & Bob Nelson

Alden Now Coordinator

THE ASSOCIATION'S Officers and Directors took a decisive step forward in their long-range lake preservation strategy in October by retaining John Alden as a part-time Watershed Coordinator. John, TMLA President from 1995 to 1997, resides with his wife, Phoebe, and their children, Sarah and John, at their home in the Park Point area, North Shore.

Jim Miller, current TMLA President, commented that John is uniquely qualified for the position, pointing out that he:

- Has served as Co-Chair of the Environment and Ecology Committee since stepping down as President.
- Serves on the Citizen's Advisory Boards for the County's Environmental Services and Land Departments.
- Holds a B.S. degree in geography from Bemidji State University with an emphasis on regional environmental planning.
- Serves on the Steering Committee of the Tri-County Leech Lake Watershed Project.
- Has been a consultant to the Boy River Clean Water Partnership Project, and is a consultant to the Resource Management Partnership, U.S. Forest Service and other entities.

THE BOARD ALLOCATED \$8,000 to fund the position for the first year, during which time both concept and performance will be evaluated.

As Watershed Coordinator, John will be responsible for reviewing and implementing Ten Mile's long-range management plan; identifying trends in the lake's ecological characteristics and usage patterns; alerting the Board to any continuing and emerging problems; working with state agencies and others having an interest in the lake's water quality; collecting, organizing and interpreting data pertaining to the lake's health, and providing assistance and guidance to volunteer committees. He also will serve as an ex-officio member of several committees and will retain a regular membership on the Strategic Planning Committee.

Install Culvert Levelers on Boy River to Control Water Levels

IN AN EFFORT TO more effectively control extreme seasonal water level fluctuations on Birch and Ten Mile Lakes, a volunteer crew from both lakes completed a Boy River engineering project in October. They installed three Clemson levelers at the site of the large beaver dam about a quarter of a mile north of Birch Lake.

Clemson levelers are long culverts placed on a river bottom with inlet and outlet points located above and below a dam so as to maintain steady water flows. Beavers may continue to build atop the culverts, but the under-the-surface current seems to fool them into ignoring the intake and outlet openings. Volunteers were Bill Quinn, Chris McKeown, Dick Anderson and Terry Gardner, Birch Lake, and Don Patterson, Jerry Mills, Don Brown and Tim Hollerbach, Ten Mile. (The Spring Newsletter will carry a more complete account.)

Schwartz Fund --

are anticipated in the future to recognize others for significant contributions within the Ten Mile Lake community.

PROGRAM SPEAKER at the meeting was the Executive Director of Deep Portage Conservation Reserve, Dale Yerger, who outlined future expansion plans for the facility. Fund-raising is under way to finance additional housing and broadened educational offerings.

The membership also heard reports from the following officers and committees:

ENVIRONMENT AND ECOLOGY: Ted Mellby summarized the proposed development in Kenfield Bay and explained why the Association Board was opposing it. The property in question sits atop a constantly flowing spring that supplies large quantities of water to Ten Mile Lake, and may indeed be the real source of the Boy River. The possibility of septic contamination of that spring water represented a threat that the TMLA Board considered unacceptable. John Alden added that the Bay property is fronted by a large bed of chara, which acts as a filter for the spring water. That weedbed would be seriously compromised by docks and boat lifts if development went forward. The Board, therefore, was negotiating to buy the property (see accompanying article by Sarah Cox).

STRATEGIC PLANNING: Jack Adams reported that the Board had approved the hiring of a part-time watershed manager who would work with the TMLA on its management and preservation programs. Responding to a question about the Board's authority to make such decisions, Ted Mellby said that non-profit organizations, such as the TMLA, normally have the power to make all decisions on behalf of the membership. Al Hoover reported that an Environmental Protection Fund had been created with an initial figure of \$50,000 available from invested funds to be used for environmental emergencies (see above). These, he said, could include milfoil infestation, chemical spills or purchase of environmentally sensitive land to ensure lake health.

SECRETARY: Lisa Tuller reported membership was 723 households. Contributions totalled \$1,737, memorials \$575, and First Response Team donations \$250, which were matched by the Association.

TREASURER: Sherry Gendron reported account balances of \$18,864 in CD savings at First National Bank of Walker, \$1,294 in savings, \$622 in checking, and \$1,289 in money market

savings at Piper-Jaffray. The Association's investment portfolio is valued at \$108,818.

SAFETY: Bob Kay reported a new water safety placard is available and may be obtained from him. He reminded the audience that canoes and kayaks must be registered and buoys used to moor boats away from shore numbered. He stressed the need for courtesy from all boaters on the lake. In response to a question on enforcement of the lake's no-wake zones, a representative of the County Sheriff's office said compliance is voluntary, but added that careless or reckless operation of a watercraft can be reported to the Sheriff's Office. (Editor's Note: Voluntary cooperation on the part of boaters in the lake's no-wake zones has been stressed from the time the buoys were installed. Purposes are to protect spawning areas, reduce erosion and enhance safety.)

LAKE LEVEL: Walt Kane said the reading on August 1 was 1379.73' above sea level, which was 1/2 inch lower than a year ago and 7/10 of an inch higher than on May 1, 1998. He added that the lake has been in an elevated situation for the past four or five years. Don Brown reported that he and Bill Quinn, of the Birch Lake Association, monitor the beaver dams on the Boy River with the goal of keeping them clear to help stabilize lake levels.

IN OTHER BUSINESS Jerry Mills reported on the North Shore Drainfield project. He said 22 land owners are included, a council has been elected with Tim Thatcher serving as chairman, bids on the project probably will come in this fall, and, if all aspects are approved, construction could begin in 1999. Estimates are that the installation would cost each property owner about \$10,000, with a \$15 to \$20 per month operating cost thereafter.

Activities were concluded with election of officers: Jim Miller, re-elected President; Sherry Gendron, Vice-President; Lisa Tuller, Secretary, and Bob Crom, Treasurer. Directors elected were Jerry Mills, resident; Bob Crabb and Ray Black, summer resident.

Seasonal Clarity Down a Little

ALTHOUGH CIRCUMSTANCES intervened to curtail the number of clarity readings taken in 1998, results still were quite good. Best on main lake: 22'. Worst: 17'. Best Long Bay: 18'. Worst: 13.5'. All are slightly less favorable than in recent years, but not enough so to represent a sure trend.

Kenfield Bay --

source of water for Kenfield Bay and therefore the lake itself. Any development there presents the strong possibility of altering the flow of these springs and polluting the waters entering the bay. In addition the bay area adjacent to the property now contains dense beds of a beneficial algae called chara which feeds on calcium carbonate and precipitates it as calcium phosphate, thus hardening sediments that otherwise would be soft and muddy. Also, chara removes phosphorus from the water. Development, clearing and heavy boat traffic would damage or remove the chara to the detriment of water quality. The Minnesota Department of Natural Resources has also expressed concern for the area as significant for fish spawning and habitat.

How did TMLA get involved in this project? In July the TMLA Board learned that the Kenfield Bay property had come on the market and been purchased by the real estate agent, who planned a fairly intensive development of the ten-acre site into 12 lots. The Board communicated its environmental concerns to the developer and began negotiations to purchase the property. These negotiations concluded with an agreement to a purchase price of \$170,000, which included the assumption of the contract for deed between the developer and the previous seller. An initial payment of \$45,244.46 was made to the developer on Oct. 1, 1998. Monthly payments to the previous seller of \$1,000 under the contract for deed began on Oct. 10, 1998. These payments will continue for five years, at the end of which a final balloon payment will be determined based on the unpaid principal and the interest due at that time. The Board will be exploring a prepayment option to reduce the five-year time period and total interest costs.

What happens next? A second principal payment of \$44,132.64, plus interest, is due on Jan. 2, 1999, fulfilling the Association's obligation to the developer. Throughout the winter, the fund-raising effort will continue. The committee hopes to celebrate next July 4th with an announcement that its goal of \$170,000 has been reached.

What does the TMLA expect to do with the Kenfield Bay Property? For the time being, the Board plans simply to hold onto it as a wildlife and wetlands preserve. The Board will be exploring other options such as obtaining a conservation easement from the

Minnesota Land Trust. No changes in status of the property will be made which do not guarantee protection of the land as a preserve.

How much more money do we need? As noted above, \$125,080 has been received in donations (including the contribution from the Board), pledges, and no-interest loans toward the purchase price of \$170,000 for the property. The fund-raising committee still is looking for about \$45,000.

Many thanks are due those who have already contributed, thereby enabling the purchase to go forward in a timely manner. Everyone who wishes to participate in the effort is invited to send a check to the Ten Mile Lake Association, P.O. Box 412, Hackensack, MN, 56452. Future newsletters will provide information on additional contributions.

The Poet's Corner

BIG FISH

*When sister and I were six and eight
We saw a two-foot pike
Swim kingly slow at arm's length below
The red dock's wood plank.*

*Amazed we ran to grab a net
To catch the Northern in;
Our bare feet hardened by the sand
Flashed like the ancient's fin.
Back breathless to the western dock
with man-sized net we flew
To see the creature's tail fin fade
Through darker depths of blue.*

*I never saw another fish
The likes of that great Pike,
But I believe he's gliding still
Through tides of Ten Mile Lake.*

-- Sarah Olsen, 1996

(Sarah is the daughter of Dr. and Mrs. Homer Olsen, of Fernhurst Drive, Ten Mile Lake and Tucson, AZ, formerly of Denver, CO. In July, 1998, Sarah was graduated from the Chicago University Graduate School of Social Service Administration; she now serves as marketing director for Studio Air, a social enterprise start-up venture on Chicago's South Side established by the Shorebank Neighborhood Institute to teach "the art of business and the business of art" to high school aged African-American youth.)

From the Notebook

by Jim Schwartz

AS MOST OF YOU KNOW, this past summer was anything but a normal one for Toni and me. A severe lower back pain struck Toni on June 1 and worsened relentlessly until we decided in mid-July to head for the Cities where she underwent a series of diagnostic tests. The verdict: a dangerous heart and spine infection whose only option for treatment was immediate surgery. That proved to be a 6-hour procedure. Toni came through it beautifully and, after a hospital stay of three weeks, moved to our Edina apartment where she continued on a 24-hour intravenous antibiotics schedule for another three-plus weeks. I'm happy to say she is making steady progress, walking daily, gaining strength, determined to realize her goal of full recovery.

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WE BOTH ARE GRATEFUL for the many encouraging expressions that came our way during this stressful period. The telephone calls, letters, cards, flowers and prayers were appreciated more than we can possibly say. It was comforting and inspiring to hear from so many of our Ten Mile friends. We are deeply and eternally thankful.

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IT WAS WHILE ALL THIS was unfolding that I learned the Ten Mile Lake Association established an Environmental Preservation Fund in my name. Jim Miller, TMLA President, came to the hospital after the annual meeting to inform me of the decision. It was a complete surprise, an experience both complimentary and humbling. It is truly gratifying to know that Ten Milers have developed such an abiding love and affinity for their lake and its well-being that they are willing to commit themselves in this fashion to its long-term preservation. If my efforts (and, yes, my preaching) have played a part in creating that happy circumstance, the TMLA's endorsement of it is indeed a rich reward.

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ALTHOUGH TONI AND I had only a little over a month of travel on the refurbished Highway 71, I daresay we speak for many in our unreversed endorsement of the project. After enduring more than 35 years of teeth-rattling washboards, ruts, rocks, frost boils, dust

and all of the road's other ills, journeying its entire length this season was a delight. As some commented: It was almost as smooth as paving! Thanks to Dave Enblom, his staff and the County Commissioners for making it possible. My only question: Will it last?

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EVER SINCE Eurasian water milfoil invaded its first Minnesota lake (Minnetonka) it has been slowly finding its way into other lakes and waterways, mostly, but not entirely, in the metro area. Now infestations have been found in one of the state's premier walleye lakes, Mille Lacs. Eradication efforts were mounted immediately, but it will take months to evaluate their success. EWM is an exotic that can choke out native vegetation and severely hamper recreational lake uses. So far control measures have not worked well.

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A GATHERING WAVE of somber news is buffetting personal water craft (PWC) operators. By the end of next summer, most national parks will be off-limits to PWCs, if proposed Park Service rules go into effect. And around the nation, state lawmakers are being peppered with complaints about PWCs from angry constituents. Are these new toys going under? Probably not, IF two essentials are met: Effective muffling and responsible operation.

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IN MY COMMENTS about the uncertain future of two-stroke outboards last summer, I neglected to mention other devices powered by two-strokers, and there are many. To cite the most obvious: lawn mowers, chain saws, snow throwers, snowmobiles, motorcycles, ice augers, bush whackers, weed eaters, edgers, and so on. Like outboards, they pollute the environment with unburned fuel and dangerous gases. The primary difference? They seldom exhaust their pollutants into our waterways.

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A LARGE AND GROWING majority of scientists now concludes that global warming is not only real but it's already here. If so, what does that mean for Northern Minnesota? One group studying the trend, Minnesotans for an Energy Efficiency Economy, says a continuation of the warming could change the state's climate so that hardwood and coniferous forests would gradually disappear as grasslands and prairie take over. Also, they say, the state would see more weather extremes, suggesting mediation efforts are needed soon. Some disagree, holding that the state should approach this complex issue cautiously, making sure the data are sound before acting.

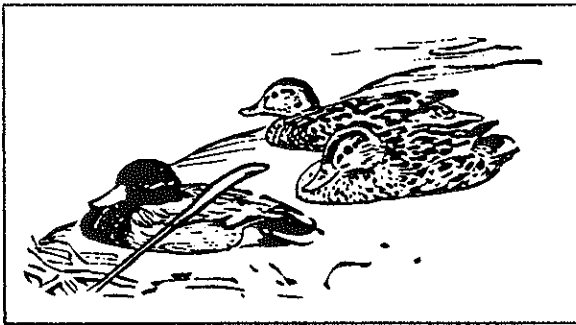
Some Tips on How to Avoid Swimmer's Itch

By Gail Becher, Member
Environment and Ecology Committee

"SO, WHAT'S ALL THIS talk about not feeding the ducks? People have fed them for years. Why should we stop now?" Recently, friends and neighbors of mine have had a few lively discussions regarding this topic. Why all the sudden interest, or should we say concern, about the practice of throwing corn around?

It seems this year, some folks looking to cool off in the wonderful waters of Ten Mile got more than they asked for. Unfortunately for

them, along with a satisfying dip in the lake, came



the dissatisfying condition known as "swimmer's itch."

SWIMMER'S ITCH is an annoying, but non-dangerous temporary skin infection, called schistosome or cercarial dermatitis. It occurs when larval parasitic blood flukes, or worms called schistosomes, penetrate one's skin.

According to the Bruce Gray Owen Sound Health Unit, "the adult worms are parasitic in the blood vessels of aquatic birds, particularly waterfowl, shorebirds, and some mammals. Following mating, the females lay eggs in the intestinal veins of the host. These eggs migrate into the intestines and are passed into the water as droppings. The eggs hatch into tiny free-swimming animals called miracidia.

"The miracidia find and penetrate the tissues of certain fresh water snails where additional development occurs and cercariae, minute free swimming, fork-tailed colorless animals, are released. It is the penetration of those cercariae through the skin of bathers which results in swimmer's itch."

HUMANS ARE NOT a suitable host for cercariae, so once they penetrate the skin, they die. However, the presence of the dead cercariae under the skin creates an allergic

reaction. Often, red spots with mild to moderate itching develop within a few hours. More intense itching and a rash generally follow for the next week or two.

The degree of reactions can vary from person to person. According to the New York State Department of Health, repeated exposure increases a person's sensitivity to the parasite and can increase the likelihood of rash development. Skin lotions such as calamine can help control the itching.

WHAT CAN A PERSON do to help prevent this condition? It is believed that penetration of the skin occurs quickest if water droplets are allowed to evaporate. Therefore, bathers should rub down briskly with a coarse towel immediately after coming out of the water. And, if possible, a hot, soapy shower would be taken. In addition, the itch-causing larvae usually live in shallow water near shore, so it is best to avoid these areas by moving to deeper water. This is especially important when the wind is blowing toward shore.

And finally, we return to the issue of feeding the ducks. Please do not feed waterfowl! That practice actually may aggravate the problem because concentrating waterfowl in swimming areas increases the potential for swimmer's itch.

Thanks Due Highway Cleanup Volunteers

By Sally Helsman, Chair
Adopt-A-Highway Committee

FAITHFUL VOLUNTEERS for the Adopt-A-Highway program continue to keep Cass County Highways 6, 50 and 71 clear of peoples' discards. In addition, they recycle any items that qualify. Please extend your appreciation to the following volunteers:

Mr. and Mrs. Henry Iversen, Jack and Barbara Adams, Gail Becher, Ray Raetz, John McManus, Molly Bliska, Donna Sandelin, Judy Bryngelson, Sandra Birkholz, Jerre Peterson, Cecil Bair, Dorothy and Rod Owre, and Dick Grant.

A SPECIAL THANKS, too, to Birch Lake residents Norm and Norma Telander, who regularly pick up during their walks or while biking on Cass County #6.

I am resigning as committee chair, so if anyone is willing to participate in that capacity, please call 675-6821 for a job description.

A Parenting Tale About Two Foundling Hawks

By John Stahler

AS I WALKED around the north side of my Long Beach cabin on July 11, I was surprised to see a half-grown hawk foundering on the ground. I assumed he either had fallen or had been "nudged" from a nest high in my pine tree. Although I suspected some injury, he seemed healthy. My painting gloves came in handy as I captured him and placed him in a milk-carton cage (I had no "plan" at this point).

As I returned to my painting site I then discovered a slightly smaller sibling (Tina) sitting on a rock (the larger one was Tim). She was precariously placed upon the rotting remains of an even smaller sibling (judging by the feet) amidst a large swarm of yellow-jackets.

AFTER TINA JOINED Tim in the cage, I used my fingers to feed them hamburger, which was accepted without hesitation; thusly, I supplied them with nourishment several times a day. On the second day (still without much of a plan) I returned from town to discover that the cage, which had been set outside for the day, was empty. (It turned out that my duct-taping of some openings had been inadequate.) Tina was easily recaptured from her perch on the same rock, once again surrounded by yellowjackets.

Tim presented more of a problem. As I moved toward him on the beach he surprised both of us by taking off. Like the Wright brothers his maiden flight was low, terminating 100 feet later with a perfect landing -- in the lake! If a bird's face can register disbelief, this one did. Rapidly donning my gloves, I waded to the rescue.

LATER THAT DAY, with the birds returned to their reinforced jail, the mother appeared in the top of a pine tree. Should I have freed them at that time? But what really could she do, especially with Tina, who was still partially covered with down? (I never saw her again after that day.)

On day three we had two young visitors from Deep Portage. They studied the birds and their guidebooks simultaneously, discussing whether they were Red Tails, Broadtails or one of several other local species, while I kept saying, "Yes, but what do I DO with them?"

AFTER TWO MORE days of feeding (and lots

of pictures), I decided I had to take some action (I couldn't be their mother forever). On a nice day I set the cage out and removed the top -- and they just sat there looking at me. So I left (and spied through a window). They sat on the spot for two hours, and then hopped up on "Tina's" rock (which had now been cleaned off) for another three hours. By this time it was dusk and I started contemplating another imprisonment for the night. As I approached Tim, who had not even stretched his wings since his previous flight four days earlier, he immediately took off, this time landing high up in the nearby tree. One saved!

Now for poor little Tina. Back she went into the cage. She was still half covered with down and clearly not ready for flight. The following day I met the DNR representative in Walker and Tina was transferred by Mesaba Airlines from Bemidji to the Raptor Center in St. Paul for "rehabilitation." It's all kind of sad, though; now I suffer from the "empty nest" syndrome.

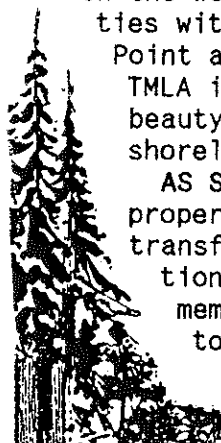
Owres Ready Property As Gift to Association

By Sarah J. Cox, Associate Editor

ROD AND DOROTHY OWRE have announced that they will give to the TMLA property amounting to about five acres and having 500 feet of lakeshore. The property is located in an area of Kenfield Bay nearly adjacent to the tract being purchased by the TMLA, separated only by the Tamarack property.

While the Owre tract is being given without restrictions, the TMLA Board expects to hold the property as a natural preserve. The Owre land will join the other properties -- the Roby tract with 1500 feet of shoreline on the west shore and the Bailey properties with 463' of shoreline in the Boone Point area -- already being held by the TMLA in order to preserve the natural beauty of Ten Mile Lake and its shore-shoreline.

AS SOON AS THE survey of the Owre property is completed, the land will be transferred to the TMLA. The Association is fortunate to be blessed with members so generous and so devoted to the present and future preservation of the area.



Summer's Gone, Fall is Here; It's Closing Time!

By Ginny Moll

THE DOCK AND LIFT are skeletons on the beach, the canoe rack is empty, the shutters are on and the D-Con is generously spread around for unwelcome winter visitors. What's happening? Winter is coming to Ten Mile Lake. The 43rd closing-up-for-the-season routine has begun.

As the gray, cold, windy day brings an urgency to the task at hand, each of us is busy. Closing up is an exercise in family togetherness, food, fun and group cooperation.

WHO IS GOING to take down and put away, safe from hunter's guns, "Fred's Tree Farm" sign? I will, said Dan. I'll rake, said Cathy. I'll refill the inside log pile, said Dave, the resident forester, log splitter. I think I'll go inside and have a long john and a cup of coffee, said Ginny. Crow calls follow her in the door.

All of us opened up; now, all of us are closing up. Simple as that. Well not so simple. Closing up has a different meaning for each member of the family.

CLOSING UP means the end of summer up north for Ginny. It means moving her clothes and golf clubs back to the Cities and bidding fond farewells to long time summer friends, golfing companions, bridge table partners and beautiful Ten Mile.

Closing up means back to windy, dusty Oklahoma and the office for Dave. For 45 years he has spent time in the summer at Ten Mile, hunting for gophers at the age of 8 and accidentally killing one with his dime store bow and arrow, sailing, skiing, re-roofing the garage, splitting wood and doing whatever.

DAN HAS BEEN there every summer of his life, tearfully bearing by its tail the kill of the mighty hunter, patiently fishing by the hour, swimming, canoeing, hauling firewood, hanging on the end of a rope as his Dad took down a tree, brushing, grooming, walking his Spring Creek Racing Siberians.

Cathy, Dan's wife, after 12 years is becoming a veteran Ten Miler. Beautiful bouquets to grace the dinner table, the fireplace mantel are found when Cathy is around. She will miss the quiet walks in the woods with Willow, the most wonderful dog in the world.

YES. WINTER IS descending on Ten Mile. As the clouds race by, the wind whips up the waves and blows the leaves from the birch, oak and maple trees, leaving the tall, green pines to stand sentinel through the winter.

At last, all is done, the list has been checked -- twice. The padlock is snapped on the door. Driving away, the words of poet Eileen Lynn come to mind: "In this gray cold world, I know there will return the greening of spring. There is always that promise." (November, 1996)

Lisa Tuller Selected for Walker Girl Scout Post

LISA TULLER, TMLA Secretary, has been selected for the volunteer position of Community Coordinator in the Walker area of Land of Lakes Girl Scout Council.

She will be responsible for organizing and maintaining 10 troops and 75 girls in Walker, Hackensack and Akeley. She also will appoint other key volunteer positions within the service unit such as troop leaders, public relations representatives, steering committee members, and cookie managers. Lisa also will serve as the community liaison for the council. She has been active with Land of Lakes Girl Scout Council for three years and leads troop No. 413. -- (Adapted from a report in the Cass County Pilot-Independent.)

DNR Stocks 1300 Lbs. of Walleye Fingerlings

GARY MARCHWICK, Fisheries Committee Chair, reports that 1,300 pounds of walleye fingerlings are being stocked in Ten Mile in 1998. The fish are having a tracking wire implanted and anglers will be asked to preserve the heads of all the walleyes they keep. The Department of Natural Resources then can determine the ratio of stocked to non-stocked (natural reproduction) walleyes coming out of Ten Mile.

The next netting of northern pike will be done in 2000 by the DNR as part of its 10-year experimental effort to increase the size of the lake's northern pike population. During the study, which began in 1997, only northern pike up to 20 inches long may be kept. All others must be released.

Meet Ray Black: New Association Director

RAY BLACK, a new TMLA Director, lists his home base as Carefree, AZ, where he and others are working to develop some new parks. Ray and his wife, Barbara, spend 7 months at Ten Mile and the other 5 at Carefree.

A lawyer by training, Ray has spent most of his time as a business man and working on civic projects. The Blacks have two children and four grandchildren, all of whom "love it at Ten Mile." Ray also is on the Board of Directors of the Leech Lake Area Watershed Foundation which he hopes "is working well with the Ten Mile Lake Association."

Ten Mile's Long-Term Clarity Trend Positive

TEN MILE LAKE is one of nine Cass County lakes whose long-time data show an improving trend in clarity, according to the Minnesota Pollution Control Agency. The data are drawn from the 1974 through 1997 clarity readings furnished by Warren Goss and Jim Schwartz as participants in the MPCA's Citizen Lake-Monitoring Program.

The other Cass County lakes showing positive transparency trends are Bass (near Outing), Birch, Five Point, Margaret, Pleasant, Thunder, Trillium (Lizard) and Woman. Two lakes, Ray (near Lake Shore) and Upper Gull, had negative clarity trends.

ELEVEN COUNTY LAKES were listed as having no trend either way. They are Ada, Child, Gull, Hand, Howard, Hunter, Leavitt, Leech, Long (Longville), Wabedo and Washburn.

For the past two years, Ten Mile has participated in what is known as the Great American Secchi Dip-in, an international event (Canada and the United States). Volunteers take one-day clarity readings between specified dates and forward the data to a central clearing house for assembly and analysis. It appears from responses to accompanying questions that a significant number of the 1800+ participants consider boat congestion, particularly personal watercraft, to be a water quality problem that rivals algae and rooted vegetation (weeds).

PLEASE OBSERVE "NO WAKE" ZONES ----- IT'S THE RIGHT THING TO DO FOR YOURSELF AND THE LAKE!

Osness Recalls Years as "River Rat" in Des Moines

Dear Jim:

We enjoy the Ten Mile Lake Newsletter, especially the news about birds. We have been birding at TML since 1959, having been "uneducated" about the birds when we first vacationed at TML in 1952. We joined the Waterloo (IA) Audubon Society in 1959.

Your comments about the pollution from outboard motors brought back memories of the years (1929-1942) that I was a "River Rat" on the Des Moines River at the Spencer Boat Livery in Des Moines. I remember Cailles, Lockwoods, Eltos, Indians, Neptunes and Mercurys. It seems to me that outboards had mufflers similar to autos (or lawn mowers and snow throwers) before the mid-1930s. Then they got "smart" and made outboards with built-in "pipes" which pushed exhaust fumes into the water. No one seemed concerned that they were exhausting carbon monoxide (a deadly poison) into the water. Exhausting into the water was quieter, smarter and cheaper. Perhaps it isn't too surprising that they (we) weren't concerned about pollution. If I remember correctly the first sewage disposal plants in Iowa weren't built until the early 1930s, so that must have meant that essentially raw sewage was going into the rivers before that.

The TML Coffees have given me the opportunity to get acquainted with many of the good people that spend time there. I really appreciate the hospitality and the sociability!!

Thanks to you and others that are doing a lot of good things to preserve the ecology of TML.

--Regards, John (& Lois) Osness



Remembering Our Ten Mile Lake Friends

Warren Hand Goss

Warren Hand Goss, 86, the person who initiated the testing program that since has become a long-range preservation commitment by Ten Mile Lake residents, died July 4 at the Masonic Home Care Center in Bloomington, MN.

A native of Washington state, Mr. Goss received a bachelor of science degree in 1933 from the University of Washington. Soon after, he began his career as a scientist for the U.S. Bureau of Standards, in Washington, D.C.

In 1937, Mr. Goss started doing research on soybeans at the University of Illinois. He co-authored a book entitled "The Chemistry and Technology of Soybeans," and was involved with other publications as well. In 1947, Mr. Goss joined what was then Pillsbury Mills, Inc., as associate director of research and development. For the next 22 years he held many positions with the company.

After his retirement in 1971, he and his wife, Marie, spent summers at their cabin on Chariton Beach. He helped to re-establish the Ten Mile Lake Association and served as its president from 1974 to 1978. He also was a founder and long-time director of the Deep Portage Foundation, which helped to finance the conservation reserve educational center.

Mr. Goss is survived by his wife of 62 years, Marie; a son, Albert; daughters Helen Olson and Annie Swanstrom; five grandchildren and three great grandchildren.

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Dale W. Johnson

Dr. Dale W. Johnson, 83, a summer resident of the Boone Point area, died in Milwaukee on October 2. He pioneered in developing and promoting widespread consumer use of soybean products and became an internationally recognized authority in that field.

Dr. Johnson was born in Nelson, WI, and spent his childhood in Maiden Rock, WI. He earned his Ph.D. in bacteriology with a minor in physical chemistry from the University of Minnesota in 1941. His career in the food industry spanned 50 years. It began in research at The Pillsbury Company, Minneapolis, and the Chicago-based Diversey Corporation and Chemurgy Division of the Glidden Company.

In 1954, Dr. Johnson left the laboratory to market isolated soy products and soy pro-

tein concentrates for use in the food field. In 1959 he undertook the management of Edible Protein Products for Central Soya Chemurgy Division. In 1973, Dr. Johnson became president of Food Ingredients, Inc., consulting internationally with major food and seed processing companies and the United Nations Industrial Development Organization. Later, he went on to serve as president of Geltech, Inc., Golden Valley, MN.

Author of more than 45 articles appearing in national and international publications, Dr. Johnson was a member of many scholarly and industry-related societies and organizations.

Dr. Johnson is survived by his wife, Eleanor A. Guilbert; two sons, Dean Charles and Grant Walker, and two stepsons, Robert M. Guilbert, Jr., and Jonathan H. Guilbert.

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Olive C. Strawn

Olive C. Strawn, 86, a part-time resident since 1974 at the family home on Long Bay, died June 11 in Vinton, IA. After graduating from what was then Iowa State Teachers College in Cedar Falls, she taught high school for several years in Corydon, IA. She was married to John Strawn, Jr., on Sept. 15, 1935. They farmed and resided in rural Benton County until moving to Vinton in 1992.

Mrs. Strawn was an avid bird watcher and nature lover. While at Ten Mile, she and John enjoyed entertaining their friends and relatives.

She is survived by her husband, John; a son, Thomas; two daughters, Mary Gaskins and Melinda McCarty, and five grandchildren.

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Marjorie Garbisch

Marjorie Garbisch, 81, a summer Ten Mile resident since 1938 and a winter resident of Key Largo, FL, died September 21 in Rochester, MN. She was born in 1917 in Portland, OR, the daughter of Earl and Bessie Crabb.

Mrs. Garbisch was a member of the Carleton College Class of 1939. She was president of her class in her junior year and became the first woman editor of the college yearbook, ALGOL.

She served at various times as president of the Carleton Alumni Association, was on the college board of trustees, and served on the search committee for a new president. In 1994, Mrs. (Turn to Next Page: In Memoriam)

Lake Testing Program Completes Fifth Year

By Jim Schwartz, Co-Chair

Environment and Ecology Committee

TEN MILE'S LONG-RANGE testing program now has completed its fifth consecutive year and overall results appear to be on the favorable side. There has been a slow, but steady, reduction in lake water phosphorus, the nutrient most likely to cause unpleasant algae blooms as well as other problems. And the long-term clarity trend has improved, though data of the last two or three years suggest the lake may have reached a kind of transparency plateau.

Other tests indicate sediments precipitating to the lake's bottom still have sufficient nutrient binding capacity to remove nutrients that invade the lake each year from various sources. According to our consultant company, Instrumental Research, Inc., however, the margin is thin and the difference between acceptable nutrient loading and excess loading is very narrow.

FOR THAT REASON, Del Hogen, President of Instrumental Research, recommends the Association continue encouraging waste system upgrading, promoting residential use of low nutrient commodities and advising property owners not to apply lawn fertilizers. Lake watering, he said, should be sufficient.

Efforts to measure sulfide emissions from sediments in likely spawning areas were uncertain, partly due to trap instability. The experiment, which seeks to determine whether sulfide emissions are concentrated enough to affect walleye spawning success, will be repeated next year. Also scheduled next seas-

on: a top-to-bottom profile of temperatures and dissolved oxygen and another zooplankton investigation.

DATA DRAWN EACH MAY from the nine peripheral swamps most likely to empty significant amounts of water into the lake in the spring or after summer storm events this year disclosed a slight decrease in phosphorus and an increase in nitrogen. All readings tended, however, to be significantly higher than lake readings. That means, as has been observed before, Ten Mile's swamps must be regarded as periodical suppliers of nutrients to the lake.

Each September, as part of the final testing run, the shoreline areas of known public boat launch sites are checked for the presence of eurasian water milfoil. As has been the case in the past, none was found. It is worth noting, however, that everyone ought to be alert to the threat and should report any suspicious plant or plants to either the nearest DNR office or to someone on the Environment and Ecology Committee.

Test 118 Well Samples, Only 14 Contaminated

THE WELL WATER testing day in mid-July had a participation rate similar to that of the previous exercise a couple of years ago: 118 residents showed up with samples. Of those numbers, contamination was found in only 14, much better than the 37 testing unfavorably in 1996. All property owners having problem situations were notified and advised about what corrective procedures to undertake.

Because pure water is important to everyone, the Environment and Ecology Committee is considering sponsoring this event annually. If you would like to see that, tell your Director or a committee member.

IN MEMORIAM

(Continued from previous page)

Garbisch was recognized for "long and dedicated services to Carleton" by being awarded the Exceptional Service Award.

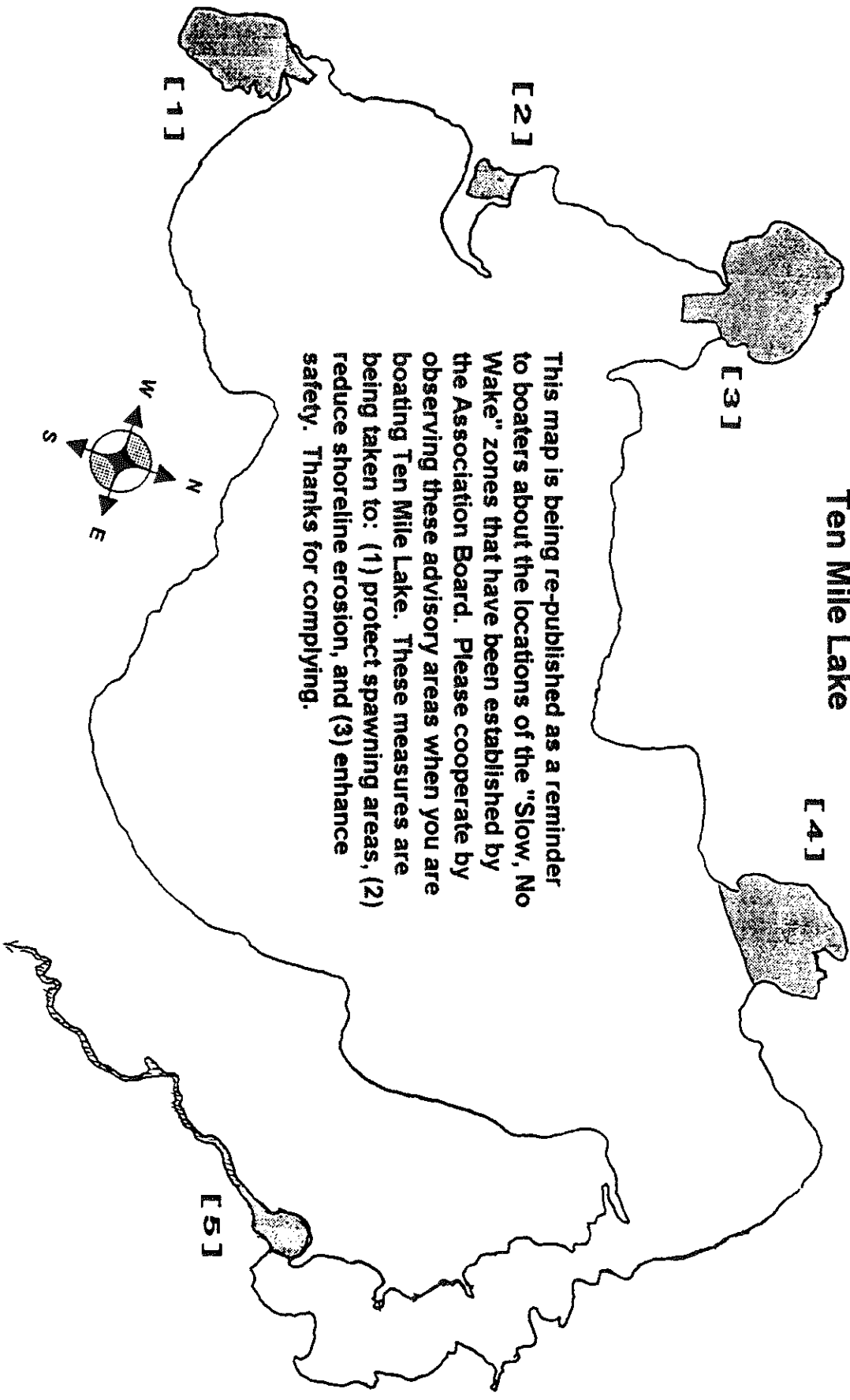
Most of her married life was spent in Austin, MN, where she was active in Girl Scout leadership and in her church as a Sunday School teacher.

Mrs. Garbisch is survived by her husband, Dick; daughters, Marlou Johnston, Mimi Carlson and Marsha Harbison; son, Thomas; nine grandchildren; a brother, Robert Crabb, and a sister, Helen Thompson.

Discourteous Behavior Can Spoil Sense of Community

TWO INCIDENTS of egregiously discourteous behavior have come to our attention. One involved a powerboat running so close to someone in a kayak that she was nearly swamped. The other was a noisy late night party that led to authorities appearing to calm things down and, after they left, acts of vandalism to neighboring properties. Think about it. Responsibility. It begins with each of us.

Ten Mile Lake



This map is being re-published as a reminder to boaters about the locations of the "Slow, No Wake" zones that have been established by the Association Board. Please cooperate by observing these advisory areas when you are boating Ten Mile Lake. These measures are being taken to: (1) protect spawning areas, (2) reduce shoreline erosion, and (3) enhance safety. Thanks for complying.