



# Newsletter



FALL EDITION, 1991

## Response to Septic, Well Survey 'Terrific'

By Jim Schwartz, Chair

Environment and Ecology Committee

TERRIFIC COOPERATION! That's exactly what we got when we sought information from Ten Mile Lake residents this summer about their septic and wellwater systems. All told, more than 75 percent of you completed and returned those questionnaires, an excellent showing.

Because the general findings of the study will be used by Minnesota Pollution Control Agency staff in helping us to develop a long range management plan, a high rate of return was absolutely essential. Your response was more than gratifying, just what we have come to expect when the lake's well-being is at stake. You have earned an enthusiastic expression of thanks from your E&E committee.

NOW, WHAT DID WE FIND out from the survey? What follows is a narrative rather than a tabular summary of your responses. It attempts to "draw a picture" of the character of shoreline development on Ten Mile Lake.

Perhaps the most important finding is that 77% of those returning the survey reported they have waste treatment systems that conform to Cass County requirements. Assuming the figure is an accurate reflection of the

situation, it means Ten Mile residents have made important strides in the long-haul job of protecting the lake. Why? Drainage from inadequate septic systems is widely considered

to be a serious threat to lake health.

ANOTHER FAVORABLE FINDING was that 69% of the respondents reported septic systems that are 15 years old or less. Since all waste treatment systems will fail eventually, the younger the system the better. And any system's life can be prolonged with regular and thorough maintenance (pumping and backwash-

### *Residents Voice Concerns About Ten Mile Environmental Questions*

AS YOU MAY RECALL, we asked you to offer comments about the survey or to express your concerns about the lake. More than 90 of you did. Here are the topics that seemed to trouble you most:

- \*The need to correct deficient waste treatment systems.
  - \*What to do about the threat of exotic species, such as eurasian water milfoil.
  - \*The use of lawn fertilizers.
  - \*Contamination from mercury, PCBs, and other chemicals.
  - \*Bathing and shampooing in the lake.
  - \*The proposed new boat access and its effect on the lake.
  - \*Excessive power boat speeds, particularly in shallow bays.
- Other concerns were mentioned, but by only one or two respondents. We will try to address those in a future Newsletter, and offer observations as well about the questions listed above.

ing). Of those responding to the survey, 60% said they have their systems maintained at least every five years or oftener. A good routine for seasonal owners is to have the system maintained every three to four years, while permanent residents should have that done annually. And, by the way, forget about septic tank additives. They are not a substitute for regular maintenance and may actually harm your system.

Distance from your waste treatment system to the lake is an important consideration, and a big majority (74%) of respondents said theirs were 100 feet or more away from the shoreline. Another 12% reported locations of between 76 and 100 feet from the lake. The distance between wells and septic systems was 50 feet or more for 91% of the respondents. Separations less than 50 feet raise the distinct (SURVEY -- Continued Next Page)

## Hoover Named President At TMLA Annual Meeting

THE AFFAIRS OF THE Ten Mile Lake Association will be led this year by Al Hoover, who was elevated from treasurer to president at the annual meeting in the Hackensack Senior Citizens Center on August 3.

Other officers named were Deacon Larson, vice-president, Ginny Burnett, treasurer, and Sally Helsing, secretary. Newly-elected directors were Bob Kay and Rod Owre. Directors re-elected were Willa Shonkwiler Martin and Steve Chase. Outgoing president Stan Skaug was given a rousing vote of thanks for his two years of leadership.

HOOVER DESCRIBED THE association's "county fair" meeting format as "a huge success," a judgment echoed by the many favorable comments that came from members afterward. "We were experimenting with what, for us, was a new format," said Hoover. "Government agency representatives, committee chairs and other individuals could visit with members about their particular interests, respond to questions, distribute literature, and so on. We think it worked very well."

Staffing the tables were Bill Quinn, of the Sheriff's Department; Paul Fairbanks, of the Cass County Department of Environmental Services; Harlan Fierstine, Area Fisheries Supervisor for the Department of Natural Resources; John Sumption, chair of the Area Eurasian Water Milfoil Task Force; Ross Melgaard, member of the association's History Committee; Jim Schwartz, chair, and Jack Adams, member, of the association's Environment and Ecology Committee; Sally Helsing,

(SURVEY -- Continued from Page 1) possibility of well water contamination.

ANSWERS TO THE APPLIANCE questions suggest that most of the Ten Milers wanting certain labor-saving household conveniences already have installed them in their lake homes. The findings: 30% reported having dish washers, 49% clothes washers, 23% garbage disposers, and 40% water softeners. Only a small number indicated they intend to install such devices in the future.

As expected, most of you (62%) described your lake dwelling as seasonal, 15% as year around, and 23% as suitable for year around living but not used as a primary residence. The number of bedrooms per residence ranged from 10% with one, 31% with two, 36% with three, 17% with four, and 6% with more than four.

chair of the association's Highway Beautification Committee; Molly Fransen and Sharon Peterson, members of the Ten Mile Lake Fishing Contest Committee, and Orrin Johnson, who displayed alternate routes for the proposed County Highway 71 improvement project.

SPEAKER FOR THE EVENING was Bill Brown, Cass County Land Commissioner, who outlined policies and programs covering the more than 450,000 acres under county ownership. Of particular interest to the audience was a project in western Cass where prairie chickens are being reintroduced. Early indications, Brown said, suggest that it will be successful.

Refreshments for the meeting were provided by a committee chaired by Lois Sandell.

## Big Percentage of Homes Okay on Lake Water Test

By Jim Schwartz, Chair

Environment and Ecology Committee

OUR SHORELINE TESTING program for possible sources of lake contamination was completed in early September. The project involved boating around the entire lake, drawing one or more water samples in front of each residence and numbering them for later analysis. Two days were needed to circle the lake and its bays.

Every sample was analyzed for fecal coliforms, alkalinity, conductivity, nitrogen, chlorine and sodium. A randomized sampling was tested for total phosphorus. The good news is that 95% of all the properties examined passed the test. The bad news, on the other hand, is that 5% did not. There were 22 properties where fecal coliforms were detected, and most of those samples had elevated phosphorus readings as well. What that usually suggests is an outmoded or failing waste treatment system.

ALL IN ALL, THE FINDINGS are encouraging. The first time such a project was undertaken back in the early 1980s, about 14% (57) of the households had problem situations. Most of those now have been corrected and a great many other property owners have modernized their systems also. It is an updating process that must continue as old systems are replaced and newer ones wear out.

In order to save money on printing and postage, only those property owners where contaminants were found will be notified. If you don't receive notification, your property passed our test. If, however, your system is an ancient one, consider a replacement.

## DNR Fish Survey Shows 'Excellent' Populations

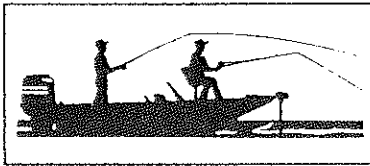
By Harlan Fierstine

Area DNR Fisheries Supervisor

OUR OFFICE CONDUCTED a fish population assessment on Ten Mile Lake during early August. Fish were sampled with gillnets and trapnets. A complete report of this study will be available next April.

Net catches of fish were very similar to those in the 1988 assessment. The size distribution of each fish species was also similar to those from the past assessment.

IN THE PAST, we used to compare net catches of fish from a lake with the average net



catch of all lakes in the state and/or with the average of "local" lakes. With this comparison, we would be comparing

net catches from Ten Mile Lake with those from a lake such as Gadbolt. Obviously, this is similar to comparing "apples and oranges," which has very little meaning.

We have developed a new classification of Minnesota lakes based on several physical and chemical parameters of each lake. State-wide there are 44 lake classifications. Ten Mile Lake falls into class 22.

MOST ALL NET CATCHES of fish from Ten Mile fall within the middle 50% range when compared with all class 22 lakes. Ten Mile has good to excellent populations of northern pike, bluegill, largemouth bass, yellow perch and walleye.

Our office will continue to monitor Ten Mile Lake fish populations. (Editor's note: Ten Mile was scheduled to receive 1300 lbs. of walleye fingerlings this fall. A more complete report on stocking will appear in the Spring Newsletter.)

## Highway Cleanup Crews Find Some Odd Discards

By Sally Helsman, Chair

Highway Beautification Committee

IT'S A DIRTY JOB but our volunteers made the requisite three rounds for the Adopt-A-Highway project on upper and lower Ten Mile for 1991. Beer cans and cigarette packs were the most frequently found items.

Someone really likes export beer. A couple of empty fifths of Windsor Canadian were tossed on lower Ten Mile along with a varie-

ty of beer bottles. A rusty come-along and a bent car fender made interesting finds. All recyclable items were sorted out (and sometimes washed) before delivery to the Hackensack drop-off location.

THE FIRST ROUND RESULTED in the largest loads. July and September pickups were much lighter, partly due to those conscientious volunteers who did more frequent searches than they were requested to do.

Volunteers who were not mentioned in the last Newsletter are: Norma Skaug, Dick and Jeane Grant, Molly Fransen, Mark and Ray Ann Putney family, John and Sandy Birkholz, David Brandt, Ken Knopf and Stan Benbrook. Four Boy Scout Troop #40 members who completed a mile and a half were Tim and Chris Hoppe, Eric and Ethan Mueller. We have others waiting to help next year, too. Many thanks to all of you!

## Info Available on How to Grow Hybrid Tea Roses

ANYONE WANTING TO KNOW how to grow hybrid tea roses in these northern climes should contact Ten Mile member David F. Krueger. He has spent years developing a system of growing these roses.

He also has offered a slide presentation to the Association from his many pictures of the local area and of wild flowers that he has taken since the 1950s. The program committee appreciated his offer and plans such a presentation at a future date. (P.S.: Patricia Larson [Mrs. "Deacon" Larson] had good luck this year raising tea roses by her garage.) -- Sally Helsman.



## Committee May Revise, Distribute Safety Poster

BOB KAY, CHAIR OF the TMLA Safety Committee, reports that his group probably will revise and reissue the safety poster that was distributed to members several years ago. There have been a number of revisions in DNR rules, notably the adoption of new regulations for jet ski (personal watercraft) operation.

The committee also is considering the possibility of recommending "no wake" zones for boaters in specified areas of the lake.

## OK Matching Funds for First Response

TREASURER'S ANNUAL REPORT - AUGUST 3, 1991

From 8/1/90 to 7/31/91

OFFICERS AND DIRECTORS of the Ten Mile Lake Association discussed and approved three Finance Committee recommendations at the September 21 meeting.

Actions taken were:

1. To increase Heidi Hoppe's hourly rate by \$.50 to \$7.00.

2. Set the 1991 gift to Deep Portage Conservation Reserve at \$500.

3. Earmark \$500 to be used as matching funds for TMLA member contributions to Hackensack's First Response team, or as a direct gift to the agency.

FIRST RESPONSE is the team that makes emergency calls to Ten Mile residents. If you need such services, dial 911 and ask for the First Response team. In a few minutes, the team will be on the scene with oxygen and resuscitation equipment to provide help to victims and their families. No medications are administered. If an ambulance is needed and not already on call, First Response will summon one.

The team has 13 trained members on continuous daily call. There is no charge for their services. First Response has no local affiliation, but is part of a national organization.

THE ANNUAL BUDGET for First Response is \$10,000. The funds are supplied by tax-deductible gifts from individuals, several lake associations, others, and especially the Hackensack Lions Club.

Training and equipping a member runs \$250 for classes, \$700 for a radio, \$500 for oxygen and related equipment, and \$250 for other miscellaneous equipment. Total: \$1700. Although Ten Mile does not have a First Response team member living on the lake, there are some eligible individuals. (Information for this article supplied by Steve Chase and Ross Melgaard.)

Checking Account .....	\$	827.15
Transferred from savings .....	\$	9,260.31
Dues and donations .....		8,137.75
Fishing Derby .....	\$	150.00
Total .....		<u>17,548.06</u>
		\$18,375.21

### Expenses:

Copying .....	\$	207.85
Postage .....		2,354.70
Printing .....		1,897.41
Telephone .....		24.70
Donations/Association Dues .....		1,550.00
Meetings (State and Area) .....		655.73
Annual Meeting .....		168.53
Secretarial services .....		2,704.85
Projects .....		6,694.28
Miscellaneous .....		848.52
Newsletter .....		876.35
		<u>17,982.92</u>
Ending Balance 7/31/91 .....	\$	392.29

### Prime Money Market Account

Beginning balance .....	\$24,996.77
Interest .....	\$ 1,376.18
Deposits .....	590.00
Transfer to expenses .....	- 9,260.31
Account fee .....	- 40.83
Balance .....	<u>\$17,661.81</u>

### Kemper Government Plus Account

Value (9614.803 shares @ 7.25) .....	\$69,707.32
Total .....	<u>\$87,761.42</u>

-- Al Hoover, Treasurer

## Annual Fishing Derby Enjoys Great Weather, Lures 47 Eager Anglers

By Ted Mellby

THE FOURTH ANNUAL TEN MILE LAKE Fishing Derby was held on August 9 and 10 with 47 association members and guests participating in the 24-hour event. Derby winners were:

<u>Walleye Division</u>	<u>Northern Division</u>
Jerod Hahn.....3 1/4 lbs.	Dave Idstrom.....7 1/2 lbs.
Michael Olson...3 3/16 lbs.	Marilyn Mellby...5 1/2 lbs.
Chuck Krueger.2 31/32 lbs.	Chet Malek.....4 lbs.

WEATHER CONDITIONS WERE IDEAL. Conversations with many of the anglers revealed that bottom fishing was more successful than long-lining for suspended walleyes. Prizes were donated by Northland Tackle, Happiness Resort, Swanson's Bait & Tackle and CemStone Concrete Products.

Following the derby, approximately 70 (Cont. next page)

(DERBY: Cont. from previous page) people enjoyed brats and refreshments as well as the award ceremony.

ONE OF OUR FISHING COLLEAGUES, Dale Moll, passed away a few days before the derby. Participants voted to make a \$200 memorial gift to a charity selected by Dale's family. Our sympathies are extended to the Moll family.

The derby is always scheduled for the weekend following the Ten Mile Lake Association annual meeting. Please mark it on your calendar and plan to participate in 1992.

**OFFICERS AND DIRECTORS OF TEN MILE LAKE ASSOCIATION**  
(Terms Expire 8/92)

President.....	Al Hoover	675-6839	Box 550
Vice-President.....	Deacon Larson	675-6069	Box 654
Treasurer.....	Ginny Burnett	675-6458	Box 586
Secretary.....	Sally Helsing	675-6821	Box 270

**DIRECTORS**

Resident -- Term expires 8/92:

Walt Kane.....	675-6193	Box 956
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Resident -- Terms expire 8/93:

Sally Helsing.....	675-6821	Box 270
John Alden.....	547-3114	Box 728

Resident -- Terms expire 8/94:

Willa Shonkwiler Martin.....	675-6952	Box 564
Rod Owre .....	675-6146	Box 520

Summer Resident - Terms expire 8/92:

Robert Crabb.....	675-6120	Box 347
Mike Schwartz.....	675-6422	Box 626

Summer Resident -- Terms expire 8/93:

Jack Adams.....	547-3346	Box 801
Ellie Nelson.....	547-3520	Box 780

Summer Resident -- Term expires 8/94:

Steve Chase.....	547-3924	Box 770
Bob Kay .....	675-6430	Box 480

Honorary Directors

Warren Goss.....	675-6226	Box 604
Lois Sandell.....	675-6628	Box 646

Ex-Officio Board Member

Stan Skaug.....	675-6261	Box 450
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**COMMITTEE CHAIRS AND MEMBERS**

Environment and Ecology: J. Schwartz (Ch), Adams, B.

Carlson, Goss, T. Hopkins, M. McCleery, J. McGill, Melgaard, Prince.

Finance: Chase (Ch), Adams, Crabb, Hoover, Melgaard, M. Schwartz.

Fisheries: Owre (Ch), C. Bair, B. Horn, H. Hotovec, C. Krueger, Madison.

Highway Beautification: Helsing (Ch), Martin, Owre.

History: Shonkwiler-Martin (Ch), Adams, Burnett, Goss, Melgaard, Shrimpton.

Lake Level: Kane.

Lake Safety: Kay (Ch), Chase, R. Hughes.

Loon Protection and Propagation: E. Nelson (Ch), Burnett, Melgaard, B. Nelson.

Membership and Directory Coordinator: Hoppe.

Newsletter: J. Schwartz and B. Macklin.

Zoning and Land Use: Alden (Ch), B. Macklin, Bob Nelson.

## TMLA Gifting May Take Several Forms

AS A MATTER of information, the TMLA Finance Committee is reminding members that they may at any time make a tax exempt, tax deductible gift to the Association.

Such gifts can be in the form of cash, securities, real estate, or personal property. Or they may be in the form of life insurance, bequests by means of a will, or by planned giving through trust, annuity or similar arrangements.

THE FINANCE COMMITTEE advises that routine cash and similar gifts be labeled as such and mailed directly to the Association Treasurer (Ginny Burnett, HC 75, Box 586, Hackensack, MN, 56452). Larger gifts involving property, a will, or other more complex arrangements, probably will require the services of a tax attorney to work out necessary details.

## Here is Where to Write About Access

A NUMBER OF those who attended the annual TMLA meeting in Hackensack asked for an address they may write to express their concerns about the new boat access being proposed along State Highway 371. Three DNR administrators you may want to write:

Mr. Rodney Sando, Commissioner  
Department of Natural Resources  
500 Lafayette Road  
St. Paul, MN 55155-4037

Mr. Dennis Asmussen, Director  
Trails and Waterways Unit  
Department of Natural Resources  
St. Paul, MN 55155-4052

Mr. Tim Browning, Specialist  
Trails and Waterways Unit  
Department of Natural Resources  
1601 Minnesota Drive  
Brainerd, MN 56401

## For Days This 'Discovery' Was Big Question Mark

FOR AWHILE THERE late last summer, we had what appeared to be a first class mystery on our hands. It began when John Brennan found what looked like a fragment of coral on the beach in front of the Harry Rhodes residence in the Peaceful Valley addition.

Coral? In a freshwater lake? You're kidding, right? Wrong! After a succession of Ten Milers had studied the object, which was about the size of a loaf of bread and tipped the scales at 14 pounds, it was generally agreed that: No one knew what it was, but it certainly looked like a chunk of coral.

JOHN DECIDED TO carry the investigation a bit further. He called Dr. James Underhill, University of Minnesota, some of whose doctoral students have been probing the many aspects of Ten Mile Lake in recent years. He was interested, and invited John to bring his find to the university for inspection.

John did exactly that. After a preliminary look, Dr. Underhill called in a colleague. Together they decided it was, indeed, just what it appeared to be -- a piece of coral. Ocean coral!

BUT HOW DID IT GET to Ten Mile Lake? As things turned out, there was a logical explanation. The persons who owned the Harry Rhodes place before he bought it spent their winters in Florida and they commonly brought a trunkload of coral back with them. They used it to construct a "rock garden" on the beach side of their Ten Mile home, but that fact was simply forgotten when local efforts to identify the find were being made.

And that ends the account of what no longer is a mystery. But John's "find" provided several weeks of intriguing speculation over what in the world had turned up at Ten Mile Lake this time. Oh, it was fun!

## Six C-Boat Racing Events Staged During Summer

By Bob Crabb, Jr., Commodore  
Ten Mile Lake Yacht Club

DESPITE SEVERAL RACE POSTPONEMENTS caused by uncooperative weather, lake sailors enjoyed an exciting racing season. Boats were unusually well matched this year with six different skippers winning the six C-Scow events. Races featured numerous lead changes and several close finishes.

The year end Moxness Cup Regatta, delayed

a week due to no wind, concluded with a repeat of last year's results with Grant Moos and Bob Crabb tying for the championship. The standings for the C-Scow fleet (skippers in order of finish):

Fourth of July Regatta: Chris Brandt, Bob Crabb, Tom Siqveland, Karin Arsan and Byron Hoffman (tie), Kerry Running, Dave Brandt.

Memorial Cup Regatta: Ki & Byron Hoffman, Bob Crabb, Chris Brandt.

Moxness Cup Regatta: Bob Crabb and Grant Moos (tie), Byron Hoffman, Tom Siqveland, Dave Brandt, Brian Crabb, Tom Cox, Karin Arsan, Ann Lee Zalk.

THE SUNFISH FLEET held its first Yacht Club sanctioned regatta in early August. Eight boats showed up for a colorful and exciting event. The order of finish was:

Ten Mile Cup Regatta: Brian Crabb, Nancy Johnson, Chris Harbison, Heidi Harbison, Sarah Teck, Kari Carlson, Ricky Harbison, Andy Crabb.

THE SEASON WAS CAPPED OFF with an awards ceremony and get-together hosted by Marge and Dick Garbisch in front of their cabin on Sunset Beach at the conclusion of the Moxness Cup Regatta. Numerous trophies were awarded with a special "Sportsmanship" trophy going to three adventurous newcomers to C-Scow racing on the lake: Ann Lee Zalk, Tom Cox and Brian Crabb. Marge's homemade cookies, two juicy watermelons and gallons of lemonade disappeared in minutes.

## Four Attend Minnesota Lake Management Meet

FOUR ASSOCIATION representatives attended the 1991 Minnesota Lake Management Conference at Alexandria October 27-29. They were John Alden, Ginny Burnett, Willa Shonkwiler-Martin and Jim Schwartz. They will report on the various sessions they covered when the TMLA Board meets in February. Schwartz also was a member of a local initiatives panel that addressed a plenary session during the meeting's opening morning.

Warning that Minnesota's lakes are being threatened by, among other things, airborne and waterborne pollutants, overdevelopment and exotic species, Schwartz urged conferees to start at once on individual lake management plans. He recommended systematic, extended collection of information on a lake's chemical and biological makeup, as well as location of other available data that could form the basis for a coherent and practical management program.

**Jottings from the Notebook**  
by Jim Schwartz

**MY SUGGESTION IN THE** Spring TML Newsletter that this might be a good time to navigate the Boy River to Birch Lake caught the fancy of least one Ten Mile party. All was going famously until their voyage was blocked by a beaver dam, one of three the busy critters had constructed between the time my wife and I took the journey and the day the luckless Ten Milers tried it. They gave up. From now on when I offer advisories of that nature, I'll cover myself with warnings about being prepared for the unexpected.

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**THOSE THREE BEAVER DAMS**, by the way, were zapped by a party or parties unknown at some time during the early summer. Extreme? Well, perhaps. But those dams were holding back an enormous quantity of water -- water that lake residents downstream wanted desperately. As a matter of fact, even though the Boy River flowed merrily over the Birch Lake dam well into the summer, I've heard that Pleasant Lake still was below outlet level when our fall rainy spell began. Incidentally, by early August the beavers had rebuilt all of the breached dams.

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**OUR EXPERIENCES THIS YEAR** with wood duck houses were both exciting and frustrating. A nesting pair of wood ducks occupied one of our houses, and a set of goldeneyes took up residence in the other. For days my wife and I enjoyed watching their comings and goings -- until a meddlesome red-breasted merganser decided she wanted not just one, but both of the houses. For a short time, there was a lot of intermittent commotion as the struggle for possession progressed. In the end, the merganser won out. Eventually all the contenders disappeared.

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**WE DECIDED NOT TO** investigate the houses until well after the normal nesting period. Here's what we found: The box occupied by the wood ducks had broken egg shells in it, indicating there may have been a successful hatch. We never saw any of the young. It was a different story for the other nesting box. It contained five olive green eggs (goldeneye) and one cream-colored egg (merganser). None of the eggs had ducklings in-

side, so the brooding process had not taken place. Somewhere we read that mergansers may take over nesting boxes, often to be used as an egg dumping site rather than as a place to hatch and rear their young. Count on it -- we'll be watching again next year.

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**INCLUDED WITH THIS ISSUE** is a brochure on lake shore management prepared especially for Ten Mile Lake Association members by the Environment and Ecology Committee. Please read it carefully . . . and if you know of someone on the lake who doesn't have a copy, call Heidi Hoppe (675-6265). We have a bunch of extra copies.

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**STILL ANOTHER EEC COMMITTEE** project was to acquire and distribute "pickled" samples of eurasian water milfoil to key locations. We left specimens at Happiness Resort, Pinewood Resort, Quiet Woods Campground, and Swanson's Bait and Tackle. The milfoil fragments will be used to educate clients as to what the exotic plant looks like and how to distinguish it from northern milfoil (a native, essentially innocuous, plant). Resort owners and managers were urged to check all incoming boats for traces of the eurasian plant.

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**FOR MOST OF THE SUMMER** we thought only one loon chick was to be found on Ten Mile, that one in Long Bay. In late September, however, Heidi Hoppe reported a mid-summer sighting of a loon with a chick riding on its back in the southwest part of the lake. Later, the Hoppes spotted what they took to be a growing juvenile loon in that same area. So it may be that we had two surviving juveniles on Ten Mile rather than just one.

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**MOOSE SIGN OR SIGHTINGS** have been reported by a number of Ten Milers in the last year or two. The latest came this season when a south shore resident saw a moose wade into the lake and start swimming outward. After adventuring out perhaps 700 feet or so, the moose returned to shore and disappeared into the woods.

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**THE DEACON LARSONS**, acting on a tip from their friendly plumber, have come up with a novel (and economical) technique for ridding themselves of invading skunks. When one of the critters took up residence on the Larson compound, they put a battery radio near the skunk's "den," tuned to a rock and roll station and turned up the volume. Within a week the skunk had given up and gone elsewhere. A question: Which was it -- volume or music?

## Bay Resident Came to Ten Mile with Family in 1902

By Willa Shonkwiler-Martin, Chair  
History Committee

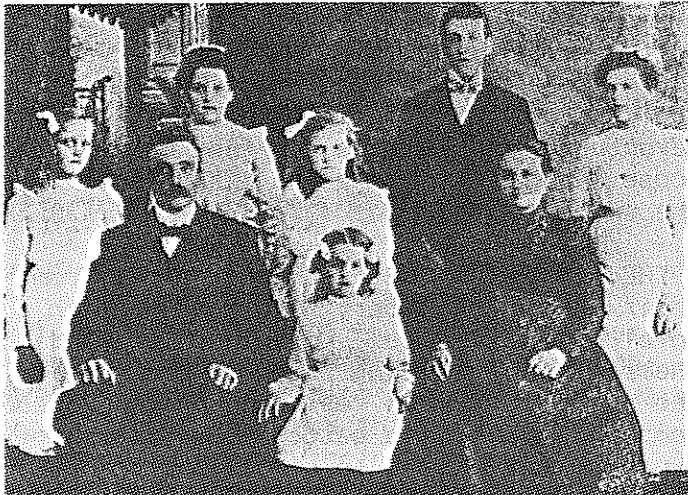
LATELY PEOPLE HAVE QUESTIONED how various bays, points and other features on Ten Mile Lake got their names, so I thought I would clear up one such situation.

The Oscar Lundstrom family were one of the first farm families to live in this area of the lake. Mr. Lundstrom had come to America as an immigrant, leaving his family in Sweden until he could send for them when he had established a home for them in their new country. He came to Akeley, MN, in the late eighteen hundreds.

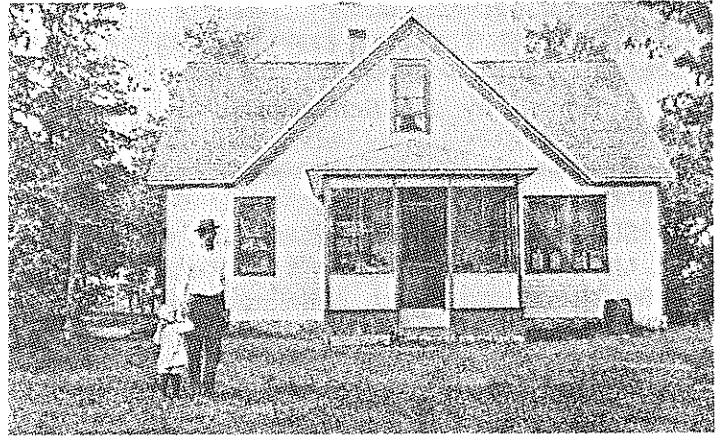
FINALLY IN 1902 HE SENT FOR his family to come and join him in Minnesota in their new home located on the cut over timber land on the shores of the northwestern part of Ten Mile Lake. It was Mr. Lundstrom's plan to continue working in the Akeley lumber mills while he established a farm for his family.

To the home on Ten Mile he brought his family of six children -- five daughters, Victoria, Silma, Marie, Hildur, and Elizabeth; a son, Herman, and his wife, Caroline. Their home was not a log cabin in the woods but a two-story white house built on the hill that overlooks the bay.

PRIOR TO MR. LUNDSTROM'S PURCHASE of this land Charles A. Pillsbury had taken all the timber he was interested in cutting. He left nothing but stumps and rocks on the area Mr. Lundstrom was interested in developing into a farm for his family. In those days, it was no easy task to remove stumps, rocks and leftover growth, but he did just that with a



The Oscar Lundstrom family pictured shortly after they arrived from Sweden in 1902.



The Lundstrom house about 1902.

double team of horses because he wanted his property to be a producing farm for raising his family.

Over the years, the site was to consist of the house, two barns, a stable and the use of the log cabin which was standing when the property was purchased. The log cabin still stands on the property and was the homestead built by two soldiers and given to them for service rendered to the United States Militia around 1873.

SOON AFTER THE LUNDSTROMS settled in the area around Ten Mile, other families such as the Petersons, Olsons, Aronalds, Kellys and others, many of them from Sweden, arrived. That meant the Lundstroms had neighbors. The children attended school in Akeley until a school was built near the intersection of the present county highways #6 and #71.

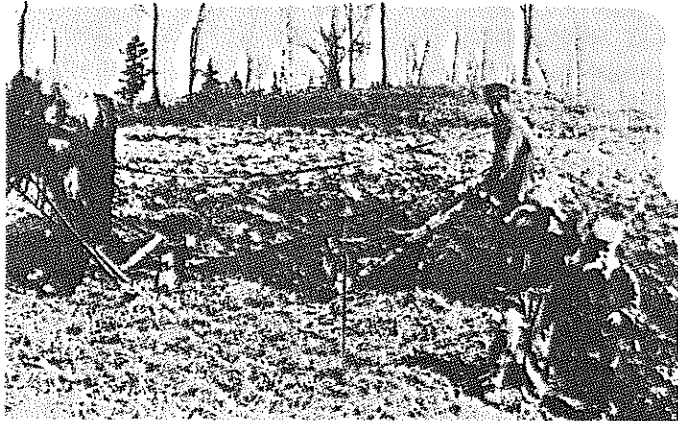
The only path to Akeley was a road through the woods to west of the property on Lundstrom's Bay. It was still in use until the early 1940s. Akeley was a relatively large town in those days providing the retail outlets, churches, school, doctor, dentist and other services for the Ten Mile area.

THE ORIGINAL LUNDSTROM HOME burned to the ground during the drought of the 1930s. The family still at home at that time moved to a granary and made a four-room house of it. But times got too hard for the Lundstroms and in 1938 they sold the property and moved to the state of Washington where the grandson of Oscar Lundstrom still lives and has been kind enough to furnish me with pictures of the property.

So it was only fitting that the bay in front of their home should be named Lundstrom's Bay on Ten Mile Lake, a way of identifying the location of the farm and where it was located. If you (Continued next page)



**LUNDSTROM'S BAY** (continued from page 8) know where this writer's home is on the bay, the original home built by the Lundstroms was just in front of her present house.



The above picture shows Mr. Lundstrom clearing the cut-over land for his future farm on which he would raise crops to feed his family and livestock. This doesn't look much like the present property, but one of the large rocks he tried to remove still stands on the high hill south of the dwelling that exists today.

## Resthaven Resort History Is an Intriguing Account

By Dave Brandt

AT THE END OF SUNSET BEACH, near Helen Anderson's cabin, lies the site of the famous old resort, Resthaven. To those of us of the south and east shore who were not quite teen-agers in the middle 1930s, Resthaven was a bit part of our summer lives. It was the place to go to buy candy, pop, and gum. My sister, Molly, and I would save our pennies and nickels, hard earned by operating a lemonade stand on the front path. (Besides lemonade we featured ash trays and vases made of clay dug from the lake bottom and which were usually bought at the end of the day by our mother or our aunt.)

With our profits tight in our fists, off we skipped to along the sand beach to where the narrow path led us into the woods to a canvas covered shack. Inside would be sitting Elizabeth Ramaley, probably close to 70. After examining her stock of candy and making our purchase, we would sit and listen to her reminisce about her life as a young St. Paul girl and as a resort owner. This was all that remained of Resthaven, a once thriving resort featuring rental cabins, fishing boats, a main lodge, and all the

amenities of a bustling enterprise. How did it all start?

IN RESEARCHING THE HISTORY of Resthaven, I examined old deeds at the court house and pored over old issues of The Cass County Independent and The Walker Pilot. With the help of Ann-Lee (Anderson) Zalk, I was able to locate some of Elizabeth Ramaley's grandchildren, who a few years ago came here to visit the Resthaven site and who visited with Ann-Lee. Harry Ramaley, who lives in Duluth, provided me with much data on the Ramaley family history. Also, Sally Woock was very helpful and interested. I was surprised to learn that she had a close relationship with the Resthaven story.

The history of Resthaven can begin around the turn of the century when two Norwegian immigrants, Dick S. Ness and Anna Brevig, were married. They were to become the parents of three daughters. The youngest was Sally Ness, later to be Sally Woock. When Dick obtained a job in the lumber town of Lothrop, the family moved to Hackensack. Here Sally was born. In about 1906, Dick Ness homesteaded the property out on Ten Mile which later was to become Resthaven Resort. By then he was working in Hackensack as a saloon keeper. On his Ten Mile property he built a large, seven room, two story, frame house for his family. Sally and her sisters walked more than a mile to the Linneberg School, located at the junction of the Boy River and County Road 6. It was on the east bank of the stream and the north side of the road. The concrete foundation remains there today.

IN 1912, TRAGEDY STRUCK. Dick Ness had been helping at Victory Martin's farm on the other side of Birch Lake. While walking back to his home, he crossed the frozen Birch Lake. It was December 2. Near or on the big island he stopped to check his trap lines, fell through thin ice and drowned. In 1913, Anna Ness was remarried to Albert Martin, brother of Victor Martin. She then became Anna Martin, a familiar person to us in Woock's Store, and to some of us she was affectionately known as "Mat."

Anna Martin eventually sold all her Ten Mile Lake property, the last parcel in 1922, to Frank S. Waggoner. He then created Long Beach Plat, which consisted of 20 or so lake shore lots beginning at about Helen Anderson's cabin and extending north. The land out toward the road was also in this plat and it included the large house built by Dick Ness. Little more is known of Waggoner except that after he (Continued, next page)

(RESTHAVEN, cont. from page 9) sold all the lots he left the scene under some unusual circumstances.

NOW THE RAMALEYS ENTER the story. In 1924, Mrs. Ramaley purchased the large house and some lake shore property from Frank Waggoner. Resthaven was thus formed, and the big house became the main lodge. Her husband, John Howard Ramaley, helped at the resort on weekends while still employed in St. Paul. In 1927, he retired to live full time at Resthaven. They were married in St. Paul in 1895. Mr. Ramaley was from a prominent St. Paul family. His father, David Ramaley, was the first publisher of The St. Paul Dispatch. The family established the Ramaley Printing Co. in St. Paul and John was manager for many years.

By 1928, Resthaven had become a prestigious resort, and the main lodge was a Ten Mile landmark. But then misfortunes began. On September 7 of that year, John Ramaley died unexpectedly of a stroke at the age of 64. Elizabeth continued operating the resort alone but on Nov. 10, 1930, another disaster struck. Her summer home, Resthaven's main lodge, burned to the ground with everything of value lost. This was the beginning of the end.

AFTER THE UNFORTUNATE FIRE, there is little evidence that Mrs. Ramaley operated Resthaven as a resort. The depression certainly didn't help matters. However, she continued to come to Ten Mile each summer to open her small store. She was active in the Hackensack Congregational Church and was the pianist for a number of years. Winters were spent in St. Paul at the home of her second son, Edward. Slowly she began to lose her property, either by selling parcels to her neighbor on the north, Mason Lathrop, or by tax forfeiture.



I believe Lathrop eventually acquired all the property, but allowed Mrs. Ramaley to continue to live there. Her two or three cabins, which were old rental cabins from the resort, were moved to the very south edge of Lathrop's property. It was out of one of these cabins that she operated her small store for the rest of the 1930s.

WORLD WAR II TOOK MANY of us away from Ten

Mile for a number of years. Sometime about then, Mrs. Ramaley closed her store for good and Resthaven breathed its last. On July 21, 1947, Elizabeth Ramaley died.

The original Resthaven property is presently owned mostly by Agnes Erickson and partly by Helen Anderson. Both acquired their lots from Mason Lathrop. Deep in the woods behind their cabins are pieces of concrete steps and part of a well. These are the only remnants of the main lodge. For years the rectangular foundation was visible, but now it has sunk out of sight, covered by years of soil buildup. I still have a dim memory of seeing the large, white frame house with Elizabeth Ramaley standing on the porch. But my other memories of her and Resthaven remain vivid.

## Status Report: Access, Plat, Milfoil, Highway 71

HERE IS AN UPDATE on several matters that are of continuing interest to Ten Mile Lake residents:

\*THERE IS NO APPARENT CHANGE in the intent of the Department of Natural Resources to proceed with development of the proposed new public boat access on State Highway 371. As things stand now, construction is scheduled for 1993. If you wish to file written comments on the access, names and addresses of key DNR officials can be found on page 5.

\*THE PROPOSED PLAT of the Bailey Shores addition on Long Bay has gained preliminary approval from the Cass County Zoning and Planning Committee. The expectation is that the development will go forward essentially unchanged from its original provisions.

\*AT LAST COUNT, eurasian water milfoil had been found in 42 Minnesota lakes and DNR officials concede it probably has gone undetected in at least some other lakes. Efforts continue, meanwhile, to persuade the DNR to concentrate its heaviest containment strategy on infested lakes. There also is a move to get lawmakers to require the DNR to spend at least as much money on milfoil control as is now being spent on access development.

\*THE CASS COUNTY COMMISSIONERS have agreed to ask that County Highway 71 be designated a natural preservation route with the expectation that lesser standards will apply than is presently the case for County/State Aid Highways. In the meantime, preliminary planning for improvement of County 71 (re-routing where necessary, grading, blacktopping) will continue as scheduled.

## In Memory of Our Ten Mile Lake Friends

### WAYNE W. WEISER

Wayne W. Weiser, 86, a resident at Real Life Cooperative in Mankato and former Ten Mile Lake resident, died August 6 at Mankato. Mr. Weiser was born in Delmont, SD, and in 1930 earned a degree from North Dakota Agricultural College. In 1931 he was married to Hazel Beeson.

During his professional career, Mr. Weiser served as agricultural extension agent in four different Minnesota and North Dakota counties. He also worked for the Farm Credit Administration, St. Paul, from 1933 to 1935. Among his many positions of civic responsibility was a term as president of the Minnesota County Agents Association. He retired in 1970 and he and Mrs. Weiser moved to Ten Mile Lake. They lived there until 1987, when they returned to Mankato.

Mr. Weiser is survived by his wife; three daughters, Colleen, Roberta and Patricia; one son, Kenneth, 11 grandchildren and 10 great grandchildren.

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### ORVAL I. HILLER

Orval I. Hiller, 77, Hackensack, died August 15. Mr. Hiller and his wife of 55 years, Myrtle Hiller, have been residents on Long Bay of Ten Mile Lake for many years.

Mr. Hiller was a member of the Hackensack Senior Citizens. He is survived by his wife, a son, Kenneth, two grandchildren and two brothers.

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### DALE C. MOLL

Dale C. Moll, age 67, retired director of quality for the M. A. Mortenson construction company, Minneapolis, died August 6 at Methodist Hospital, St. Louis Park. He was considered an innovator in quality improvement in the construction industry and was a senior member of the American Society for Quality Control.

He was a quality assurance engineer with Twin City Testing Corp. in St. Paul from 1968 to 1976 and director of quality from 1976 to 1986 when he joined M. A. Mortenson. Mr. Moll was born in Garner, IA, was graduated from Charles City high school and, after service in the Navy during World War II, returned to Iowa State University, Ames, to complete his engineering studies.

He is survived by his wife, Ginny; two sons, Dan of Maple Plain and David of Yanbu, Saudi Arabia; a sister, and a granddaughter.

For many years Dale, as he was known to

his friends, vacationed at the family place on Ten Mile. Several years ago, he got 500 white pine seedlings from the DNR and planted them on their lake property, a planting that now has developed into a virtual forest of young trees. His wife, Ginny, wrote recently that Dale "probably was the happiest and most at peace when working in his tree farm. Dale loved Ten Mile, as we all do. He wanted to, and we did, spend the summer up here between chemotherapy treatments."

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### HAROLD H. HAASE

Harold H. Haase, age 85, of Ida Grove, IA, died September 25 at the Horn Memorial Hospital in Ida Grove. He was born in Cleghorn, IA, was graduated from high school there and earned a pharmacy degree from what was then Des Moines University. In 1932, he was married to Sylvia Eriksen, of Cleghorn, where Mr. Haase was in business with his father.

From 1936 to 1940, the couple owned and operated the Des Moines Resort and store on Ten Mile Lake, leaving there to go to Ida Grove where they owned and operated the Haase Pharmacy. They retired in 1970. In 1951, the Haases purchased a cabin on Ten Mile Lake and for the past 59 years spent all but two summers there.

Mr. Haase is survived by his wife, Sylvia, a daughter and her husband, Sherry and Joe Day, and three grandchildren.

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### KENNETH PETERSON

Kenneth Peterson, age 77, died September 19 in Philadelphia, where he was visiting his daughter. Mr. Peterson was described by the Grand Forks Herald as a "key player" in organizing the Grand Forks Medical Park Corporation, whose founding led to the establishment of the United Hospital and UND Medical Center's Rehabilitation Hospital.

Mr. Peterson was born in Baudette, MN, and grew up in Minneapolis. In 1939 he married Fiona Chisolm. The couple moved to Grand Forks in 1947, where he worked as assistant administrator of the Grand Forks Clinic. He was business manager there from 1958 until 1978, when he retired. His wife died that same year.

Survivors include his daughter, Karen, of Philadelphia; a son, James; of Dallas, his mother, Nona, of Murray, KY; and a brother, Clell, also of Murray.

Mr. Peterson has been spending his summers at Ten Mile since buying his cabin in 1959.



# Understanding Your Lake

A periodic *Facets of Freshwater* column addressing issues of interest to lake residents and lake users

APRIL 1991

## Septic Systems Require Proper Care

Septic systems represent the largest reported cause of groundwater contamination resulting in disease outbreaks in the United States. A poorly maintained system can also contribute significantly to weed growth and to the aging of lakes and ponds. When used correctly, septic systems provide an effective and environmentally safe method of treating waste. However, a misused system will only succeed in polluting surface and groundwater and in overfertilizing lakes.

### How septic systems work

One-third of all homes in Minnesota use holding tanks or on-site sewage treatment systems. Holding tanks do not treat wastes, but simply contain them on-site. Septic systems use natural processes to decompose waste. The first stage of the process involves the underground septic tank (see diagram). Sewage and wastewater flowing from the home into the tank separate into three layers. Solids settle to the bottom to form "sludge" while floating materials such as grease and lightweight solids create a "scum" layer on the surface of the "liquid" layer. The second stage of treatment occurs when the liquid is discharged into the soil adsorption field. When the liquid effluent leaves the tank area, it still carries bacteria, viruses, compounds of nitrogen and other potentially harmful substances. The soil adsorption field consists of a series of perforated pipes located two to three feet underground. Here the liquid has an opportunity to "trickle down" into the soil where microorganisms assist in further decomposition, adding nutrients to the soil while breaking down harmful waste products.

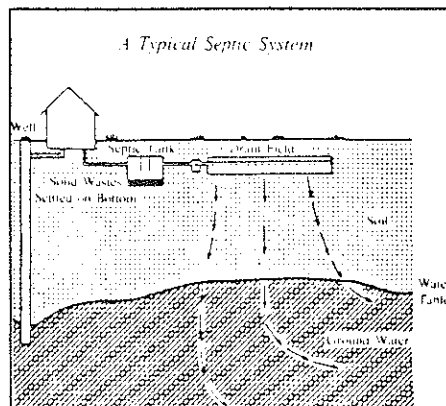
### Installing a septic system

Lot size, location, design, soil type and topography are important factors in selecting a site for a septic system.

Generally, the natural processes of decomposition required to make a septic system work cannot keep up with an area containing more than 40 septic systems per square mile. A septic tank with a holding capacity of 200 gallons/person is considered standard. A proper soil type consisting primarily of sand, silt and clay is important to allow the proper movement through the soil for decomposition. Choosing a location with a gentle slope will prevent flooding and overloading the system with water. Wells should be located upslope from any sewage treatment system. Homeowners can contact installers, site evaluators and county zoning and extension agents for more information on installation and required permits.

### Maintenance: protecting your health, the lake and the system

With routine maintenance and proper care, a septic system can last for 20 to 50 years. The septic tank will need to be pumped every two to three years to prevent accumulated scum and sludge from clogging the drainfield. The tank should be checked every year to determine the accumulation rate.



Routine maintenance of septic systems is critical for prevention of system failure. A poorly functioning septic system is a threat to the water quality of nearby lakes and streams.

The following practices will keep your system running smoothly:

- *Limit your use of water.* Conserve water with water-saving devices. Fix leaky faucets, toilet float valves, etc. Do laundry and dishes only when you have a full load. Remember — a 10 minute shower takes 55 gallons of water!
- *Use phosphate-free detergents.* Phosphorous is the nutrient most responsible for unwanted plant growth in lakes.
- *Do not put garbage down drains that will clog the septic tank* (fats, grease, coffee grounds, paper towels, disposable diapers, etc.). Garbage that has been through the disposal will also clog the system. It is better to compost garbage or dispose of it in another manner.
- *Be careful with chemicals.* Do not pour toxic substances down household or street drains (cleaning fluids, oils, paints, pesticides, disinfectants). Remember they could end up in your drinking water. Look for alternative products that are less hazardous or non-hazardous. Motor oil should be recycled at the nearest waste oil collection site.
- *Use toilet paper that breaks up easily when wet.*
- *Do not connect the basement sump pump or other "clean water" discharges to the septic tank.*
- *Avoid compacting the soil above the drainfield.*
- *Avoid using "starters" or additives.* Do not use automotive antifreeze to flush the system. This will only kill the bacteria necessary in the decomposition process. ∞