ASSOCIATION Inc.

1962 BULLETIN

## Lake Detroiters Association, Inc.

## - 1962 OFFICERS AND DIRECTORS -

PRESIDENT	Tom Keenan, Detroit Lakes	
SEC'Y-TREAS. Mrs. Harvey	G. Handegard, Detroit Lakes	

### Directors

X Winston Larson, Detroit Lakes

Dr. Virgil Watson, Detroit Lakes

P. A. Norum, Detroit Lakes

Roland Quam, 509 Black Bldg., Fargo, N. D.

✓ Wally Schultz, Detroit Lakes

Bob Bratt, Detroit Lakes

Nestor J. Maehren, Past President

Tom Cox. Jack saunders.

### Committee Chairmen

Membership......Mrs. A. W. (Agnes) Larsen, Maude B. Colby

Entertainment Ralph Hollands, Chairman; Otto Haakenstad, Cy O. Young, Bruce Burritt

Fish and Game William Reid
Water Level Carl Nedberge
Insect Control Lester C. Stolp
Weeds And Algae Dr. Thomas Rogstad
Sanitation And Pollution Dr. Virgil Watson
Property Protection Milton Swedberg
Utilities And Taxes Larry St. Marie
Auditing Kent Rogstad

township plant

Dr. Olson.
Elila Handegard.
Bob Bratt.

**OFFICERS, DIRECTORS** Shown above are officers and directors who are serving the Lake Detroiters Association, Inc., this year. They are: front row, left to right, Roland Quam, Fargo, director; Tom Keenan, president; Mrs. Harvey G. Handegard, secretary-treasurer; Winston Larson, director; back row, Wally Schultz, P. A. Norum, R. L. (Bob) Bratt, directors, all of Detroit Lakes.

### REPORT FROM THE PRESIDENT-

# Many Improvements Seen In 14 Years: More To Come

By TOM KEENAN

President, Lake Detroiters

This is the 14th year of the Lake Detroiters Association, Inc., and these 14 years have seen many improvements.

I am confident that there will be many more and outstanding improvements in the future.

This year we are faced with two major problems.

★ With all the heavy rains this spring, which we must admit we needed, we have a bad infestation of mosquitoes.

David Rogstad and Don Wagner have taken over the spray equipment of Boyer Produce and will be doing the spraying in this area this year.

There is still time to take advantage of the four sprayings for \$18. You can have this service by sending your check to the secretary, Mrs. Harvey Handegard, East Shore Drive, Detroit Lakes.

★ The other major problem again is the weeds.

We have been contacted this year by Aquatic Weed Harvesting Company of Wisconsin. A bulletin of their services was sent out to you from this

Also, there is a new chemical sold by Boyer Produce that is rated very high. It is called Aqua-Thol. It comes in both granular and liquid form and requires a permit for its use. This permit is issued by Dr. Tom Rogstad, chairman of weed control for the associa-

★ To make this organization truly effective we need the active participation of every member and we must continue a constant campaign to increase our membership.

There is no better way to do this than to interest your neighbor in this organization and urge him to join. An increased membership will be an increase in benefits to us

In unity there is strength. Let's all pull together toward a better place to live.

## Annual Meeting, Picnic, Booked For August 4

Lake Detroiters will hold their annual meeting and picnic jointly on Saturday, Aug. 4 at the Ralph Hollands' summer home on the southeast shore of Big Detroit lake, according to Mrs. Harvey Handegard, secretary.

Hollands is chairman of the event and other members of his committee are: Otto Haakenstad, Cy O. Young and

Bruce Burritt.

Officers and directors will be elected and a short business meeting will be conducted. Problems of the lake will be discussed

★ There will be a free lunch and refreshments.

All members and their families are urged to attend.

The address of the Holland home is 1080 East Shore Drive.

## Boat, Water Safety Patrol In Operation

The Becker county boat and water safety patrol is again in operation with Deputy Sheriff Andy Minix being assisted this year by Lloyd Duffney.

Violations of boat law regulations should be reported to Deputy Minix. His phone number is VI 7-8031.



TOM KEENAN President

## Lake Habitat Is Still Adequate

Adequate habitat for fish spawning remains the situation in Detroit lake, according to William Joy, regional fisheries manager with headquarters at the Detroit Lakes state fish hatchery.

Northern and walleye fishing on the lake in 1961 was definitely up to par, according to surveys, and reports for 1962 to date indicate fishing has been the best in recent years.

Joy has stated that because the lake has adequate habitat for fish spawning it is seldom necessary to use hatcheryreared fish to maintain a maximum annual crop of game fish and panfish.



COX'S POINT WILDWOOD BEACH WHITE CLOVER BEACH H SHORE DRIVE

# Lakeshore Development And Weed Control Aired

By WINSTON LARSON Director, Lake Detroiters Detroit Lakes City Engineer

Preliminary plans have been developed for the improvement of the lakeshore along West Lake Drive in the city of Detroit Lakes, which consists of elimination of storm water drainage, rebuilding of the shoreline with a sand fill and dredged materials from the lake bottom, and beautification of the shoreline by sodding, concrete walk, curbing, tree planting, etc.

City officials have contacted the Minnesota department of conservation for approval of the project and such approval will be forthcoming as soon as assurance has been secured that such development is made on public shoreline and for the use of the public.

As there is a possibility of controversy over the ownership of the shoreline, property owners along the north side of West Lake Shore Drive have been asked to give quit-claim deeds in return for an easement to permit dock erection.

★ Control of weeds continues to be a problem and much information has been assembled regarding this topic. The principal means of control at the present time are:

1—Application of chemicals. 2—Cutting and harvesting.

Control of weeds by various chemicals has been spotty, good results being claimed in some instances and poor results in others.

Recently, property owners, lake associations and our municipality have been approached on the use of equipment for cutting and harvesting weeds. In order to pass this information along we quote from literature obtained from the company proposing to do this work:

"Many lakes and streams have become so clogged with water plants and weeds that fishing, swimming, and pleasure boating have been ruined in many popular areas. Nearby rivers and bays show the same symptoms.

"Property owners and their associations have spent millions of dollars in a thus far futile effort to return the lakes to a point where the waters can again be used as a means of transportation and pleasurable recreation.

"These are problems which can be solved on a sound economic basis with the Aquatic Harvester that has been developed by Mathias E. Grinwald of Hartland, Wis., after 20 years of research and testing. Mr. Grinwald was joined in his research three years ago by Howard W. Stern and jointly they have produced an efficient machine which can economically control these water weeds.

"The Grinwald-Stern Harvester is manufactured by the Aquatic Controls Corp. with plant and offices in Hartland, Wis.

"Originally developed in 1940, original patents were issued by the U. S. Patent Office to Mr. Grinwald in 1949. More recent patents are now pending.

"Arthur D. Hasler, University of Wisconsin Professor of Zoology and world renowned limnologist, described the machine as the best that he has seen for the harvesting of aquatic plants and that harvesting is by far the best method of controlling aquatic plants that have been developed. Previous to the development of the Aquatic Harvester, the only effective way to reduce plant growth was through the use of chemicals. Killing plants chemically pollutes the waters, causes excessive silting of the bottom, frequently results in killing the fish and other marine life.

Chemicals and the by-products of decomposing chemically killed plants actually use up the oxygen in the waters. This results in an upset of the balance of nature and less desirable forms of plant life such as algae (or pond scum) take over. Control through harvesting prevents these undesirable consequences of chemical control. There are no plants left in the harvested areas to decay, the waters are not polluted, and the oxygen balance is not disturbed. Harvesting also reduces the levels of siltation thereby prolonging the life of our rapidly dying fresh water lakes.

"The principle of the Grinwald-Stern Harvester is to cleanly shear the plants from the water. This complete removal is necessary since most of the objectionable water plants reproduce themselves by dropping off branch ends much in the manner we plant fruit trees by using slips and cuttings. Excess water is then pressed out of the weeds which are then conveyed to a hydraulic lift on the rear of the Harvester. The entire unit looks like a self-propelled "Side-Wheeler" barge loaded with equipment. The machine harvests at least one acre of weeds per hour. These weeds after the water has been pressed out, weigh from two to twelve tons. When a load of two tons is accumulated, the lift dumps them onto a transporting barge. Harvesting units are comprised of two Harvesters, two transporting barges, a crane truck, and dump trucks on shore to dispose of the weeds.

"The Aquatic Controls Corporation works with governmental bodies, lake associations, private owners, and irrigation and drainage districts on a contractural basis, sometimes custom assembling machines of various sizes and de-

. . Continued on back page

## Lake Detroiters Association

### - Roster Of Active Members -

#### NAME

Akely, Wm. G. Allen, Byron Allen, Grace G. Bergen, Lawrence Brickner, Mrs. Clair Christensen, Mrs. A. M. Colby, Maude B. Darrow, Kent Duis, Dwain E. Engebretson, Mrs. E. A. Haakenstad, Otto J. Hector, Margaret S. Hedlund, Abel Herdeg, Lucille Hoffman, J. B. Hollands, Ralph Holm, Oral A. Humphrey, W. D. Jenson, H. N. Johnson, K. D. Johnson, Waldo Johnston, Genevieve M. Keenan, Tom Larson, Winston LaSelle, Theo. F. Leverson, I. B. Lewis, Mrs. Robert C. McCartney, E. B. Maehren, N. J. Marks, Bradley C. Nedberge, Carl J. Nicolson, Mrs. John W. Norum, P. A. Novachek, Mrs. Della M. Olson, Curtiss T. Olson, Luther P. Olson, Dr. G. J. Page, Jean Page, Lee Poyzer, Floyd A. Quam, Roland Rogstad, F. J. Rogstad, Dr. Tom A. Rowland, Dorothy H. Stevenson, W. T. Saunders, J. S. Schaleben, Lee V. Schultz, Wallace A. Snyder, A. L. Sondrall, Oscar Stiening, Henry

St. Marie, Larry

Stolp, Lester C.

#### LAKE ADDRESS

625 North Shore Drive 611 North Shore Drive 735 North Shore Drive 911 North Shore Drive 82 Shorewood 1384 South Shore Drive 160 Shorewood 1010 East Shore Drive 1000 East Shore Drive 633 North Shore Drive 1064 East Shore Drive 743 North Shore Drive Shorewood 1054 East Shore Drive 2626 South Shore Drive 1080 East Shore Drive 923 North Shore Drive 947 North Shore Drive 360 East Shore Drive 1104 East Shore Drive 64 East Shore Drive 913 North Shore Drive 1106 West Shore Drive 60 Shorewood 200 East Shore Drive 1510 South Shore Drive 739 North Shore Drive 411 North Shore Drive North Shore Drive 1128 East Shore Drive 1713 Long Bridge Road 907 North Shore Drive 1454 South Shore Drive 78 Shorewood 1486 South Shore Drive 750 South Shore Drive 250 East Shore Drive 501 North Shore Drive 48 Shorewood 1120 East Shore Drive 190 East Shore Drive 421 North Shore Drive 2750 South Shore Drive 743 North Shore Drive 1412 South Shore Drive 700 East Shore Drive 943 North Shore Drive 136 East Shore Drive 1723 Long Bridge Road 1094 East Shore Drive 617 North Shore Drive 919 North Shore Drive

326 Shorewood

#### WINTER ADDRESS

104 14th Ave., Fargo, N. D. 1400 So. Joyce St., Arlington 2, Virginia 735 North Shore Drive 1145 Summit Ave., Detroit Lakes 801 2nd Ave. So., Fargo, No. Dak. 211 9th St. S.E., Minot, N. D. 1218 14th St. So., Fargo, No. Dak. 716 8th St. So., Fargo, No. Dak. 225 El Toyonal, Orinda, Calif. 1245 N. 5th St., Fargo, N. D. 1718 S. 7th St., Fargo, N. D. 720 11th Ave. So., Fargo, N. D. 715 So. 9th, Moorhead, Minn. 1054 East Shore Drive 2626 South Shore Drive 1508 6th Ave. So., Moorhead, Minn. 1302 1st St. N., Fargo, No. Dak. 947 North Shore Drive 1143 Summit Ave., Detroit Lakes, Minn. 404 13th St. So., Moorhead 64 East Shore Drive 1208 So. 3rd St., Moorhead, Minn. 1106 West Shore Drive 1117 Minnesota Ave., Detroit Lakes 200 East Shore Drive Hawley, Minnesota 331 8th Ave. So., Fargo, N. D. Oakes, N. D. Sioux Falls, So. Dak. Pioneer Life Bldg., Fargo, No. Dak. 1713 Long Bridge Road 409 E. Clarinda Ave., Shenandoah, Ia. 1454 South Shore Drive 1320 6th Ave. So., Moorhead 1486 South Shore Drive 6755 No. Nani Drive, Tucson, Arizona 250 East Shore Drive 501 North Shore Drive 135 M. Blvd., Waterloo, Iowa Box 8, Amenia, No. Dak. 509 Black Bldg., Fargo, N. D. 421 North Shore Drive 2750 South Shore Drive 720 11th Ave. So., Fargo, N. D. 1102 No. 1st St., Fargo, No. Dak. 7807 East Main, Mesa, Arizona 943 North Shore Drive 136 East Shore Drive 1723 Long Bridge Road 1830 So. 7th St., Fargo, No. Dak. First Nat'l Bank Bldg., Moorhead, Minn. 919 North Shore Drive 326 Shorewood

(Continued on following page)

### - Roster Of Active Members -

#### NAME

Thompson, Morris L.
Thomas, Paul C.
Torgerson, S. A.
Vogel, Judge Chas. J.
Weimer, Arlo
Westley, Oscar
Westcott, A. D.
Wright, Clara B.
Wright, Leo
Young, C. O.

#### LAKE ADDRESS

300 East Shore Drive 803 North Shore Drive 1112 East Shore Drive 901 North Shore Drive 2061 Long Bridge Road 1028 East Shore Drive 918 West Shore Drive 1070 East Shore Drive 412 East Shore Drive 736 East Shore Drive

#### WINTER ADDRESS

300 East Shore Drive
801 2nd Ave. So., Fargo, No. Dak.
Hawley, Minnesota
1701 10th St. So., Fargo, No. Dak.
2061 Long Bridge Road
916 Washington, Bismarck, N. D.
918 West Shore Drive
Graystone Hotel, Detroit Lakes
412 East Shore Drive
1245 No. 1st, Fargo, No. Dak.

## Financial Statement Published

The 1961 financial statement of the Lake Detroiters Association, Inc., shows a balance on hand of \$1,379.06, according to Mrs. Harvey G. (Elyda) Handegard, secretary and treasurer.

Disbursements for 1961 totaled \$1,092.29.

★ The complete financial statement is as follows:

#### DISBURSEMENTS

Marie Covel, secretary	
salary, 1960 wages .\$	150.00
Detroit State Bank-	
Secretary Bonds	10.00
Mrs. Ralph Marotzke,	
assisting in mailing	
bulletins	4.00
U.S. Post Office—Post	
cards, postage a n d	
box rent	52.50
Byron Allen Agency—	
Insurance 1961	17.10
D. L. Tribune — 1961	
Bulletins	144.75
D. L. Business College	
- Typing of Post	27.57
Cards	4.80
Ralph Hollands—Ex-	W 10 10 1
pense for Picnic	50.34
Elyda Handegard —	
Additional postage	1.00
in mailing bulletins	4.80
Boyer Produce — 1961	=00=0
Spraying	508.50
Elyda Handegard —	
Part payment of	100.00
1961 Wages	100.00
Spraying Refund —	45.00
1961	45.00

#### Detroit State Bank-Service Charge ..... \$1,092.29 RECEIPTS 55 Members at \$5.00.\$ 275.00 8 Members at \$2.00. 16.00 30 Spraying at \$18.00 540.00 1 Spraying at \$13.50.... 13.50 \$ 844.50 Balance 1960 \$1,626.85 Reeceipts 1961 844.50 \$2,471.35 Disbursements 1961... 1,092.29 Balance on Hand 1961 \$1,379.06

## Sanitation Committee In Report

The sanitation committee of the Lake Detroiters has issued several recommendations to members following an inspection, according to Dr. Virgil A. Watson, chairman.

Recommendations of the group are as follows:

- \* All beaches on the lake should be cleaned as soon as possible.
- \* All earth fill should be used where it will not be washed into the lake.
- \* It is recommended that all cesspools be in working order and that they be checked regularly so that they will not overflow.

#### LAKESHORE ...

. . . Continued

signs to meet specialized requirements. Harvesting is done to the specifications of and in the areas designated by the organizations employing the service. Aquatic Controls' trained personnel operates the machines insuring that proper harvesting depths will be maintained. No known methods such as dredging or poisoning chemically will prevent regrowth. Proper harvesting might be compared to the proper trimming of trees. If harvested at the right level, over 90 per cent of the plant material will be removed and both spreading and regrowth of existing beds will be discouraged.

"Unqualified support for the programs of the Aquatic Controls Corporation has been received from five leading educators at the University of Wisconsin, all of whom are actively assisting the firm in the development of scientific research, engineering, manufacturing, sales and marketing. The group includes Dr. Hasler, Professor of Zoology; Donald Livermore, Associate Professor of Mechanical Engineering; Harry Dean Wolfe, Professor of Commerce and Journalism; Frank Graner, Professor of Commerce: Frank Strong, Professor of Biochemistry.

"The above group stated that 'The Aquatic Harvester could well serve the public interest in many areas throughout the world, and we are happy to be able to assist in the development of this project'."