

LAKE DETROITERS  
ASSOCIATION  
Inc.

# FIFTH ANNUAL BULLETIN



Report For The Year **1954**

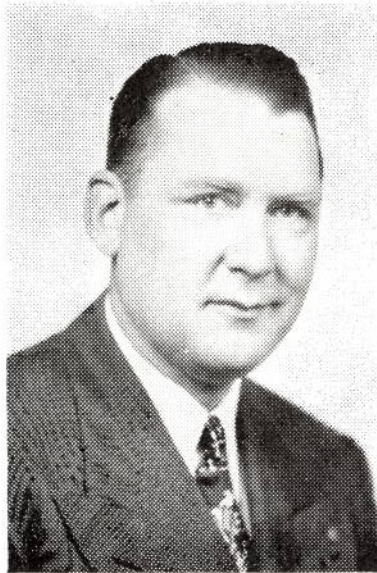
Our Fiscal Year, May 1, 1954 To May 1, 1955



# THE PRESIDENT'S MESSAGE

Your officers and directors take pleasure in presenting this, our Fifth Annual Bulletin. Please save and study it as many questions you may have about our activities may be answered by the various committee reports. Any suggestions you wish to make will be welcomed by the proper committee, or it may be made at the Annual Meeting of the membership to be held sometime during July or August. Please plan to attend this meeting when you are notified that it is going to be held.

Our association, having been formed on April 22, 1950, is now in its fifth year. The efforts of many interested persons is being felt for the good of this group, as well as for the good of the community in general. The best way for us to show our appreciation for the "pioneers" of our association is to pay our dues without solicitation from a com-



mittee and to recruit your friends and neighbors into our association right now while you are thinking about it. Did you know that there are about 500 eligible property owners around our lakes? Our paid membership is less than 200.

What percentage of the people on your beach belong? Check the membership list furnished in this bulletin and let's invite everyone in this year. Every property owner or person living near the lake benefits to some degree from the activities of our association and should support it by belonging and taking a part in our program.

I am not going to comment on the accomplishments of the various committees because I feel their reports included in this bulletin are self-explanatory. I just wish to express a sincere thanks to them from the membership for their efforts and wish them luck in their ambitions for this next year. With just a little cooperation from everyone, our community will be a still better place in which to enjoy "lakeliving."

HAROLD F. CARLSON,  
President.



## OFFICERS AND DIRECTORS OF THE LAKE DETROITERS ASSOCIATION, Inc., for the year 1954-55 are

shown in the photo above. They are, front row, left to right—Robert Bratt, secretary-treasurer, Detroit Lakes; Willard Randolph, vice president, Detroit Lakes; Harold F. Carlson, president, Detroit Lakes, and Sam L. Chesley, director, Fargo. Back row—Carl J. Nedberge, director, Detroit Lakes; Mel Brantseg, director, Detroit Lakes; William F. Hoganson, director, Detroit Lakes; Don C. Brandvold, director, Crookston; and Henry Steining, director, Moorhead.



# Meeting Of Board of Directors

12 Noon, Saturday, July 3, 1954

A meeting of the Board of Directors of the Lake Detroiters Association was held at the Detroit Lakes Country Club at 12 Noon on July 3, 1954.

The following directors were present: M. Z. Baxter, William Reid, S. A. Torgerson, H. C. Stiening and Harold F. Carlson. Chauncy Boyer of the Boyers Spray Service was also present. This was a majority of the directors.

Mr. Boyer stated he still had \$80.00 coming for spraying service for the 1953 season. This was for service to properties on the North Shore that Mr. McRoberts had been unable to collect for. According to Mr. Boyer, he had been instructed by McRoberts to spray these properties. McRoberts was Chairman of the Insects & Land Weeds Committee during the year in question. A motion was made by Torgerson, seconded by Carlson, paying this bill when presented with Mr. McRoberts "OK". Carried.

A discussion followed concerning the problems of the spraying service and the performance of the Membership Committee. It was decided that immediate action was necessary. A motion was made by Stiening seconded by Reid that Boyer employ a person to solicit memberships and sell spray service thru the association. One half of the cost of this person would be borne by the association and one half the cost by Boyer. Motion carried. Mrs. Jack Pickering was suggested as the person to do this job.

Mr. Baxter called attention to the dredging job undertaken by the Inland Lakes Boat Club. This project was the dredging of the channel between the two lakes. Suitable markers have also been installed.

Mr. Baxter asked the Lake Detroiters Association to participate in the cost of this project in the amount of \$150.00. A motion was made by Stiening, seconded by Torgerson and carried that the Lake Detroiters Association pay \$150.00 towards the cost of this channel dredging.

A motion was made by Stiening, seconded by Reid and carried setting the time for the Annual Meeting of the Lake Detroiters Association on July 31, 1954 at 2:30 P. M. at the Detroit Lakes Country Club. Mr. Baxter appointed William Reid, Otto Haak- enstad and W. D. Humphrey to act as the nominating committee for the Annual Meeting.

The following bills were approved for payment:

Postmaster, postage and envelopes .....	\$ 5.64
Boyer Sprayer (1953 season) .....	524.00
Detroit Lakes Record ....	.60
Detroit Lakes Tribune ....	3.20
W. D. Humphrey .....	3.50
Postmaster, box rent .....	1.50
W. Reid (fish seining) ..	27.80

Erwin Tong (pond rental)	25.00
Albert Erickson (pond rental) .....	25.00
Detroit Lakes Record 5,000 letterheads .....	36.00
Mrs. Clara McNelly (directors) .....	4.90
Frank Stedronsky (fish seining) .....	16.00
Postmaster, box rent .....	1.50
December bank charges	.10
Graystone hotel, tax meeting .....	3.00
W. D. Humphrey .....	1.75
Bank charges for March	.10
Byron G. Allen Agency (liability ins.) .....	18.35
Postmaster, stamps for bulletin .....	6.00
Graystone hotel (aquatic weeds) .....	5.00
Postmaster, stamped envelopes .....	3.66
Johnson's Studio, president's picture .....	2.25
Detroit Lakes Tribune ....	270.60
Detroit State Bank (check for aquatic weed killing project)	1,661.40
Detroit Lakes business college .....	2.00
Postmaster, box rent .....	1.50
Bond Equipment Co. (stencils) .....	3.00
Bank charges for June ....	.20
Inland Lakes Boat Club	150.00

Total paid 8-20-53 to 7-3-54 .....\$2,850.05

Receipts:	
67 active members @ \$5.00 .....	335.00
12 sustaining members @ \$10.00 .....	120.00
50 insect control A/C \$16.00 .....	800.00
Aquatic weed killing project .....	1,340.60

Receipts 1-1-54 to 7-3-54 2,595.60  
Receipts 8-20-53 to 1-1-54 409.20  
Balance on hand 7-20-53 2,222.90

Total .....\$5,227.70  
Less pay outs ..... 2,805.05

Balance on hand 7-3-54 ..\$2,422.65  
Cash on hand .... 104.00  
Bank balance .. 2,318.65

Total .....\$2,422.65

Meeting adjourned.

HAROLD F. CARLSON,  
Secretary

\* \* \*

1 P. M., August 7, 1954

A meeting of the Board of Directors of the Lake Detroiters Association was held at the Willard Randolph home at 1 p. m. Saturday, Aug. 7, 1954.

The following directors were present: Donald C. Brandvold, Mel Brantseg, Robert L. Bratt, Harold F. Carlson, Sam L. Chesley, William F. Hoganson, Carl J. Nedberge, Willard E. Randolph, and Henry C. Stiening all directors being present.

A letter from the state to Mr. Stiening regarding lower taxation for cottage owners around the lake was read and President Carlson asked Mr. Stiening to

follow through on this matter and see if he could not get a bill through in order to get some relief on taxes.

President Carlson talked on committee activity and that the chairmen would have to push in order to accomplish anything. A complete discussion of committee projects was held in order that the chairmen of their respective groups would have a better understanding of their duties.

Discussion of means of securing new members was also held.

There being no further business to come before the board the meeting was adjourned at 3:25 p. m.

R. L. BRATT,  
Secretary

\* \* \*  
February 12, 1955

A meeting of the Board of Directors of the Lake Detroiters Association was held at the Graystone Hotel with the following members present, Mel Brantseg, Harold F. Carlson, William F. Hoganson, Willard Randolph, and Henry Stiening, also present was Sid B. Amundson a member of the Utilities and Taxes committee.

A motion was made by Stiening and seconded by Brantseg that a bill relating to taxation of Lakeshore property be drawn up and submitted to the state legislature in 1955. The above motion was carried.

R. L. BRATT,  
Secretary

\* \* \*  
March 19, 1955

A meeting of the Board of Directors of the Lake Detroiters Association was held at the Graystone Hotel with the following members present, R. L. Bratt, H. F. Carlson, Sam L. Chesley, W. F. Hoganson, and Carl Nedberge, also present was Clarence LaSelle chairman of the Annual Bulletin committee.

President Carlson stated that the Annual Bulletin should be out by May 1st if possible. Chairman LaSelle to contact all committee chairmen for Bulletin information.

It was suggested that W. F. Hoganson, chairman of the membership committee contact zone committee men and they in turn contact non members for membership. It was also suggested that Annual Bulletins be used when making solicitations for membership.

There being no further business to come before the board the meeting was adjourned at 2:00 p. m.

R. L. BRATT,  
Secretary

\* \* \*

## Minutes Of Annual Meeting

July 31, 1954

The annual meeting of the Lake Detroiters Association was called to order at 2:30 p. m. July 31, 1954 at the Detroit Lakes



Country Club. President M. Z. Baxter, presiding.

President Baxter was informed by the Secretary that sufficient members were present to constitute a quorum. The following business was transacted.

As the minutes of the last annual meeting were published in the Annual Bulletin a motion was made, seconded and carried that we dispense with the reading of these minutes.

President Baxter announced the agenda to be followed for the meeting.

Mr. Baxter displayed a map of the two Detroit Lakes. This map differed from previous maps in that it shows the various depths in the lakes. A motion was made, seconded and carried that map showing the depths of the lakes appear in the next annual bulletin.

A motion was made, seconded and carried that the President appoint a nominating committee. The following were appointed:

Wm. Reid, Otto Haakenstad and W. D. Humphrey.

Mr. Baxter recommended the continuation of Mrs. Jack Pickering's work as contact and goodwill person for the association.

The secretary read the final report covering the period from January 1, 1954 to July 31, 1954, a copy of which follows:

For the information of the membership a separate and complete report of the Aquatic Weed Killing project is given first.

Aquatic weed killing project:

#### INCOME:

North Shore .....	\$1,346.40
W. L. Taylor .....	246.40
Pokegema Beach .....	115.00

Total .....\$1,707.80

#### DISBURSEMENTS:

W. D. Humphrey for DL business college .....	1.75
Detroit Lakes business college .....	2.00
Graystone Hotel (meeting) .....	5.00
Detroit State Bank, for Applied Bio Chemists and Associates .....	1,661.00
Wilcox Lumber Co. ....	4.06
Detroit Lakes Record ....	7.00

Total .....\$1,681.21

Balance (over paid) \$26.59

Secretary - treasurer's report January 1, 1954 to July 31, 1954. Note several disbursements are distributed to various committees.

#### INCOME:

Balance on hand January 1, 1954 .....	\$1,957.36
127 active members @ \$5.00 .....	635.00
21 Sustaining members @ \$10.00 .....	210.00
2 Associate members @ \$2.00 .....	4.00
74 Insect control accounts .....	1,120.00
Aquatic weed killing project .....	1,340.60

Total Receipts .....\$5,266.96

#### DISBURSEMENTS:

General :	
Box rent .....	3.00
Bank charges .....	1.30
Byron G. Allen Agency .....	18.35
Stamps, envelopes and cards .....	21.98
Bond equipment (stencils) .....	3.00
Inland Lakes boat club .....	150.00
Detroit State Bank Agency .....	5.00
Detroit State Bank (checks) .....	1.40
Total .....	\$ 204.03
Aquatic Weed Killing Project:	
W. D. Humphrey for business college .....	1.75
Detroit Lakes business college .....	2.00
Graystone hotel (meeting) .....	5.00
Detroit State Bank for Applied Chemists and Associates .....	1,661.40
Wilcox Lumber Co. ....	4.06
Detroit Lakes Record ....	7.00

Total .....\$1,681.21

#### Bulletin Committee:

Johnson's Studio for picture of president .....	2.25
Bulletin, Tribune .....	97.10

Total .....\$ 99.35

Membership Committee:	
Bulletins, Tribune .....	100.50
Eleanor Miller (property owner list) .....	10.00
Business college (letters) .....	2.50

Total .....\$ 113.00

Insect Control Committee:	
Membership application blanks .....	
Boyer Spray Service .....	6.50
Boyer Spray Service .....	400.00
Boyer Spray Service .....	80.00

Total .....\$ 486.50

#### Water Craft Regulation Committee:

Flyer with Bulletin .....	25.00
Utilities and Taxes Committee:	
50 tax comparison tables .....	30.00
Graystone hotel (meeting) .....	3.00
Property Protection Committee:	
Warning notices .....	11.50

Total Disbursements \$2,653.59

Balance on Hand July 31, 1954 .....

On deposit Detroit State Bank .....

Cash on hand .....

\$720.00 of the above balance

on hand is pledged to Insect Control

leaving a free balance on hand of \$1,894.37.

#### HAROLD F. CARLSON Secretary-Treasurer

S. A. Torgerson reported for the Membership Committee. His report showed we had 82 renewal and 47 new active members for a total of 129 paid up active members. We are still carrying 35 members in this classification who have not paid. On sustaining members we have 16 renewals and 5 new members for a total of 21 sustaining members. On associate members we had no renewals, 2 new members for a

total of 2 associate members. We are still carrying 3 associate members who have not paid. A motion was made, seconded and carried to accept the above report.

Carl Nedberge reported for the Water Level Committee. He recommends the construction of a new dam at the outlet of Detroit Lake. The level at the present time is set at 3.90. Needed in the construction of a new dam would be a fish ladder. Willard Randolph stated that the present dam was originally built as a temporary structure. A motion was made, seconded and carried that this report be accepted.

Mrs. Akeley reported for the Insect Control Committee in the absence of her husband. She stated that the present program left a lot to be desired.

The point was made that the Townships could take over the spraying for insects and levy up to one-half mill for this purpose. A motion was made, seconded and carried that this report be accepted.

A motion was made, seconded and passed to the effect that the Insects and Land Weed Control Committee be asked to explore and promote the possibility of having the Township Boards of both Lake View and Detroit Townships and also the City of Detroit Lakes do an over-all job of spraying for mosquitoes in 1955, levying the tax allowed by law in each case, for this work and to cover such portions of the respective townships and the city as seem appropriate to our committee and to the township and city authorities.

Note: In addition to all of the City of Detroit Lakes, it may suffice to spray only that portion of Detroit Township as lies south of the Northern Pacific tracks. In Lake View Township, it might suffice to spray the NE, NW and SW quarters of the Township, which would include Lakes Detroit, Melissa and Sallie. Spraying the entire Township would be more desirable, however.

Advise on the mosquito abatement law can be obtained from T. L. Aamodt, State Entomologist. Local governments are allowed to assess up to one mill for such work and intended to try to get the law amended at the last session of the Legislature to enable a broader application, such as by entire counties in the state.

One law is cited as Laws of 1949, Chapter 104, and has been assigned to the Revisor of Statutes to Chapter 18 of Minnesota Statutes, being Sections 18.31-18.43 inclusive.

Tom Rogstad reported for the Aquatic Weed Killing Project. He stated that about 1 1/4 miles of lake shore had been treated. Results were spotty, probably due to the high winds a week before the spraying. He recommends continuing the program next year. A motion was made, seconded and carried that the report be accepted.

Wm. Reid reported for the Fish



& Game Committee. He stated that we were having a poor year due to the lack of cooperation from the State Department. The State claims that we have a better than average fish population in Detroit Lake. A motion was made, seconded and carried that the report be accepted.

Henry Steining reported for the Utilities and Tax Committee. He had made a trip to St. Paul and also arranged for a meeting with Howard Spaeth, State Tax Commissioner, in order to attempt to get a more fair tax for lake property. He also had appeared before the Becker County Board on the same issue. A motion was made, seconded and carried that the report be accepted.

Stewart Schliff reported for the Property Protection Committee. He stated he had called on the sheriff and found there had been practically no vandalism during the past year. He had called on the fire chief, and there were practically no fire losses. A motion was made, seconded and carried that the report be accepted.

In the absence of Kent Rogstad a report for the Roads and Traffic Committee was made by S. A. Torgerson. He stated that improvement in the road surfacing had been accomplished and that a new grade is in the program for the Nason Bay area. A motion was made, seconded and carried that the report be accepted.

Cy Young gave a brief report for the Water Craft Regulation Committee. A motion was made, seconded and carried that the report be accepted.

Ralph Hollands made the report for the Bulletin Committee. A motion was made, seconded and carried that the report be accepted.

Wm. Reid, Chairman for the Nominating Committee, placed in nomination the following to act as directors for the following year: Donald C. Brandvold, Mel Brantseg, Robert L. Bratt, Harold F. Carlson, Sam L. Chesley, William F. Hoganson, Carl J. Nedberge, Willard Randolph and Henry C. Stiening. A motion was made, seconded and carried that the nominations be closed and the secretary be instructed to cast a unanimous ballot for the slate.

Bill Stevenson made a motion that the Road and Traffic Committee be authorized to give consideration to the marking and naming roads and beaches on the lakes and compiling a list of property owners according to beaches. It was seconded and carried.

Otto Haakenstad asked to have traffic controlled on the Lake Drive by the posting of speed signs.

Don Brandvold asked if the entire lake could be sprayed in the Weed Killing Project. Mr. Baxter stated that everyone is welcome to participate.

Meeting adjourned.

HAROLD F. CARLSON  
Secretary-Treasurer  
July 31, 1954

A meeting of the above named

board was called to order at 4:30 p. m. by Past President M. Z. Baxter. This meeting being held at the Detroit Lakes Country Club, immediately following the Annual Meeting of this Association. The following directors were present: Willard Randolph, Henry Steining, Harold F. Carlson, Sam L. Chesley, Donald Brandvold and William F. Hoganson.

The following officers were elected for the ensuing year:

Harold F. Carlson, president.

Willard Randolph, vice president.

R. L. Bratt, secretary-treasurer.

Carlson took over his duties as president and a short meeting followed. It was suggested that a boat caravan be organized by

membership canvassing committees and work in groups in selling the association to prospects.

Henry Steining asked to have a zoning ordinance put into effect around the lake. A motion was made by Brandvold, seconded by Chesley and carried to the effect that Steining investigate the possibility of having such an ordinance in effect. Steining was also instructed to contact the proper legislative committee and get a bill in the State Legislature giving lake cottages a new classification for tax purposes.

The Directors' meeting was set for August 7th, 1954, at 1 p. m. at the home of Willard Randolph.

HAROLD F. CARLSON  
Acting Secretary

## REPORT OF— *Secretary And Treasurer*

As of January 1, 1955 there were on our roster 143 Active members, 3 Associate members and 25 Sustaining members. This was a gain over 1954 of 25 Active members, 4 Sustaining members and 2 Associate members. The reason for this gain can be attributed in part to the employment of a membership solicitor and also to the efforts of some of the members taking an active part in securing new members. Again this year we ask that each and every member try to secure a new member so that our organization can become large and powerful.

The following is a complete summary of receipts and disbursements for the period January 1, 1954 to January 1, 1955.

### RECEIPTS:

Balance on hand as of January 1, 1954 .....	\$1,957.36
Received for Insect Control .....	1,156.00
Received for Aquatic Weed Killing .....	1,340.60
Dues from Active members (One member paid for his 1955 dues and three other members' dues are listed as received in 1955.) .....	695.00
Dues from Associate Members (One member's dues are listed as received in 1955.) .....	4.00
Sustaining members' dues (two members not listed in the classified section) .....	250.00
Total .....	\$5,402.96

### DISBURSEMENTS:

Annual Bulletin (This money not all spent in the printing of bulletin but some spent by the several committees in their efforts) .....	\$ 198.05
Printing and Postage .....	51.33
Boyer Spray Service .....	1,260.00
Aquatic Weed Killing .....	1,661.40
Advertising and Newspaper Notices .....	104.06
Insurance and Bond .....	23.35
Bank Service Charges .....	1.30
Channel Improvement .....	150.00
Spray Refund .....	8.00
Membership and Insect Control Drive .....	50.00
Total .....	\$3,507.49

Bank Balance as of January 1, 1955 .....

1,895.47  
Total \$5,402.96

ROBERT L. BRATT, Secretary and Treasurer

## REPORT OF— *Auditing Committee*

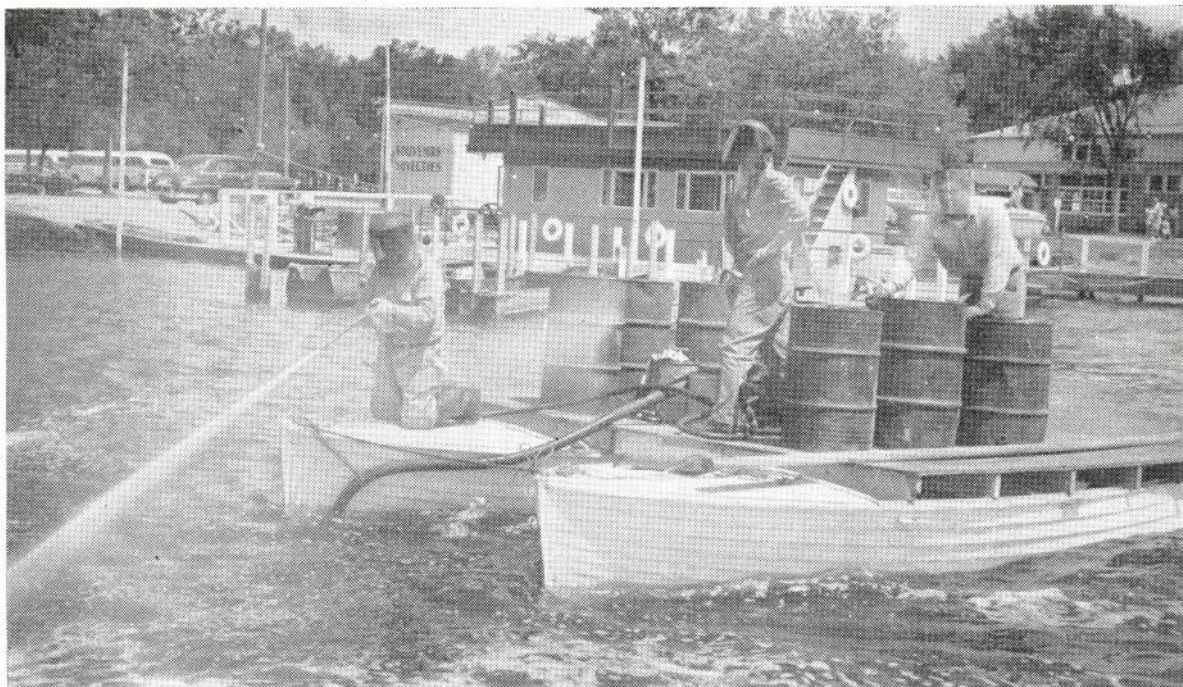
To: Members of the Lake Detroiters Association:

This is to certify that I have audited the books of the Treasurer, R. L. Bratt and submit the following report for the period from January 4, 1954 to January 1, 1955.

Balance cash in the Detroit State Bank—1-4-1954 .....	\$1,957.36
Receipts all sources in 1954 .....	3,445.60
	\$5,402.96
Expenditures paid by checks numbered from 269 to 299 inclusive plus bank charges .....	\$3,507.49
Balance cash in the Detroit State Bank 1-1-1955 .....	1,895.47
	\$5,502.96

Respectfully, WILLIAM BOZE 5402.96





## SPRAYING FOR WEEDS

District fisheries Biologist Don Olson of Detroit Lakes is shown in the above photo with representatives of the Applied Biochemists and Associates of Milwaukee, Wis., attaching weeds in Detroit lake with the chemical killer, sodium arsenite. Dr. Bernard Domogalla is directing a spray of chemical onto the water. Nearly 3,500 feet of lakeshore on Lakes Detroit, Sally and Melissa were treated by the crew. The project was financed by the Lake Detroiters Association, Inc., and the Lakes Sallie and Melissa Improvement association. Results of the weed-killing experiment was not entirely satisfactory due to a number of reasons, chief of which was a heavy wind storm which tore weeds loose from their roots prior to the spraying, thus spreading weeds all over the lake.

★ ★ ★

★ ★ ★

★ ★ ★

## . . . . Reports Of Committees . . . .

### Lake Weeds Killing Project — 1955

The following is a report made by the State Conservation Department on last summer's work with our lake weeds. We believe it is worth your careful reading.

The net of the situation is that last year's work was largely disappointing. Owners of certain shorelines reported satisfactory results, but, for the most part, we have to admit failure.

You will note, in the report, that the chief causes of failure were:

(1) the treatment date proved to be too early last year because of our very late Spring;

(2) the severe wind storm which tore loose many tons of weeds just a few days before treatment—the weeds foliage was not growing and in position to absorb the poison.

Additional facts which were observed, are:

(3) the existence, in our lake, of both early maturing and late maturing weeds—which complicates the problem and also makes its solution even more imperative

—the need to stop the growth and the spreading of both kinds of weeds;

(4) the abundance of blue algae last summer and its much earlier than usual appearance (about June 15);

(5) the constantly low water level which prevailed last summer;

(6) the presence, in considerable amounts, of "filamentous" type algae—the stuff that looks like weeds and which clings to rocks and/or to actual weeds and forms into long stringy masses.

The time has come now when we must decide about any weed-killing work to be done next summer.

As near as we could determine, from discussions last Fall, there are quite a few members anxious to have another go at the weed-killing effort. With them—"one inning doesn't make a ball game."

The Lakes Sallie & Melissa Improvement Association has already canvassed their membership and, we understand, are prepared to go ahead with another project of the kind. They have inquired about tying their program together with whatever we may decide to do. They have set a rate of 25c per front foot of shoreline in 1955.

Your committee is willing to undertake the job again next summer, provided there is a positive desire for it by practically all owners of the shorelines selected. There is a powerful lot of work entailed and unless your committee is assured of really hearty support the project will be dropped.

To simplify the job, in 1955, we are directing this inquiry only to owners whose shorelines were covered in last year's work, plus certain additional properties which have already organized their zone for the work. The rate will be 25c per front foot of shoreline.

If we are to go ahead with weed control work another year the local Conservation Department people will decide the date of treatment according to how the Spring weather develops and the existing growth of weeds at the time. This weed treatment with arsenite has worked wonderfully well in many, many instances and there is no doubt at all it can be successful here, under the right conditions.

DR. T. A. ROGSTAD,  
Chairman, Weed &  
Control Committee

. . . Continued on Page 14



## Officers and Directors

— of —

# LAKE DETROITERS ASSOCIATION, Inc.

— Serving Until The Annual Meeting of 1955 —

Harold F. Carlson ..... President  
Willard E. Randolph ..... Vice President  
Robert L. Bratt ..... Secretary & Treasurer

---

## Directors

Donald C. Brandvold ..... (Curfman Beach)  
Mel Brantseg ..... (Bridges Beach)  
Robert L. Bratt ..... (Nason Bay)  
Harold F. Carlson ..... (Phillips Beach)  
Sam L. Chesley ..... (North Shore)  
William F. Hoganson ..... (Deadshot Bay)  
Carl J. Nedberge ..... (Nodaway Beach)  
Willard E. Randolph ..... (East Shore)  
Henry C. Stiening ..... (North Shore)

---

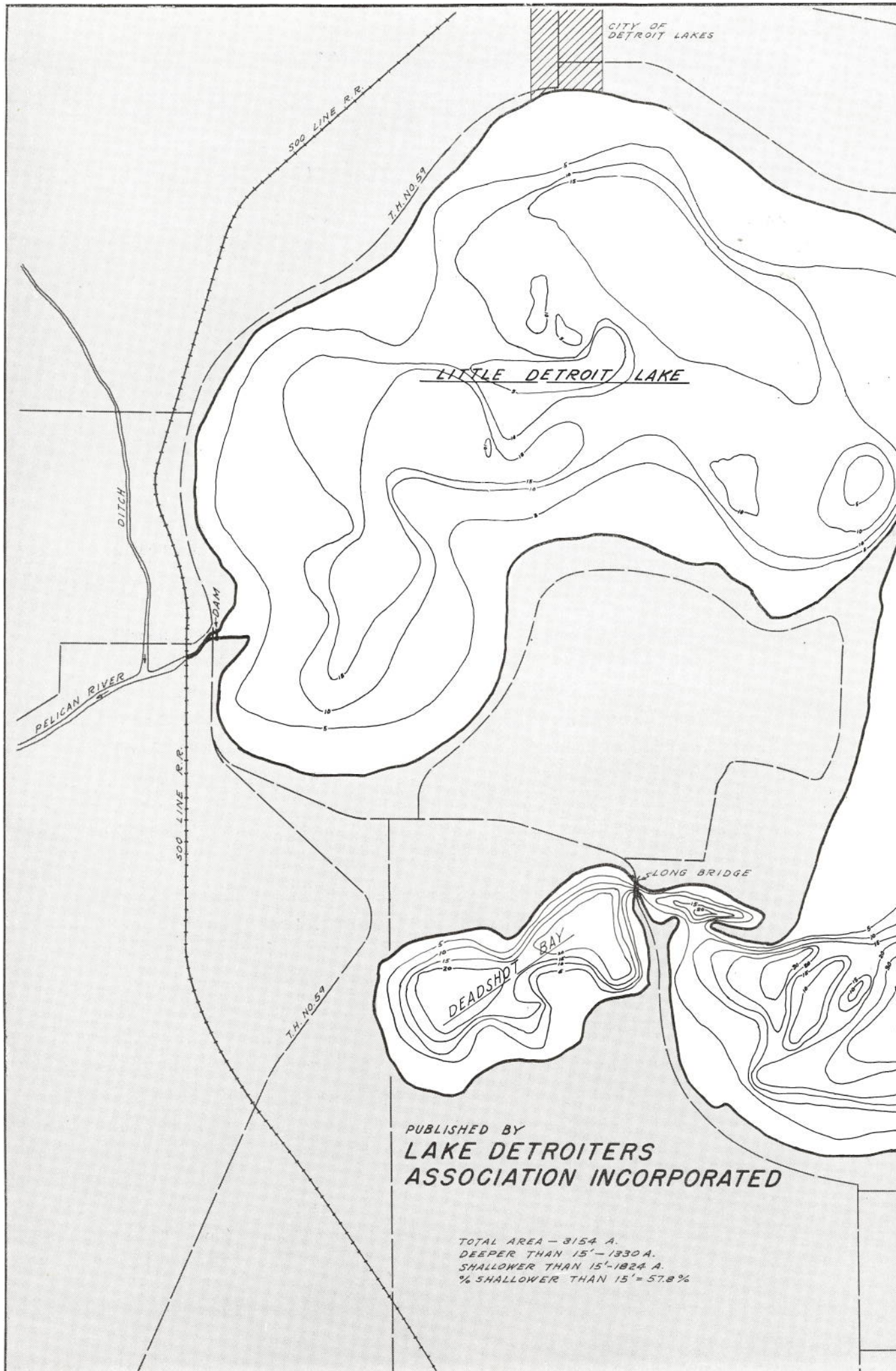
## Standing Committees

— Serving Until September 1, 1955 —

### MEMBERSHIP—Chairman: William F. Hoganson

Zone 1: C. H. La Fleur	Zone 10: W. T. Stevenson	Zone 18: Art Hoghaug
Zone 2: Ed P. Cosgriff	Zone 11: A. W. Carter	Zone 19: M. Z. Baxter
Zone 3: F. H. Giesen	Zone 12: Kent Rogstad	Zone 20: D. C. Brandvold
Zone 4: F. B. Baber	Zone 13: W. A. McMillan	Zone 21: Marjorie Trotter
Zone 5: Walter Boze	Zone 14:	Zone 22: Mrs. J. Pickering
Zone 6: T. O. LaSelle	Zone 15: W. F. Hoganson	Zone 23: Fred Diles
Zone 7: B. D. Flewell	Zone 16: John Jacoby, Jr.	Zone 24: William Carlisle
Zone 8: Mary S. Halland	Zone 17: W. L. Taylor	Zone 25: H. J. Ellsworth
Zone 9: Otto Haakenstad		

Committees continued on back of map page.



PUBLISHED BY  
**LAKE DETROITERS  
ASSOCIATION INCORPORATED**

TOTAL AREA - 3154 A.  
DEEPER THAN 15' - 1330 A.  
SHALLOWER THAN 15' - 1824 A.  
% SHALLOWER THAN 15' = 57.8%





WATER LEVEL 4.10 ON GAUGE

**MAP OF WATER DEPTHS**  
ADAPTED FROM A MAP MADE BY  
CONSERVATION DEPARTMENT  
STATE OF MINNESOTA  
**LAKE DETROIT**  
BECKER COUNTY, MINNESOTA  
FIELD WORK 8/15/51



## UTILITIES & TAXES

Chairman: **Henry C. Stiening**  
Byron G. Allen  
Sid B. Amundson  
W. D. Humphrey  
Dr. F. J. Rogstad

## WATER CRAFT REGULATION

Chairman: **Sam L. Chesley**  
William G. Akeley  
Thomas G. Cox  
Fred Hector  
F. Ralph Hollands  
M. Z. Baxter  
C. O. Young

## AUDITING

Chairman: **George B. Farney**  
William Boze  
Marjorie Trotter

## INSECTS & LAND WEEDS

Chairman: **Donald C. Brandvold**  
W. E. Bakke  
Otto Haakenstad  
Chester Kaldahl  
Mrs. J. W. Nicolson  
Lee V. Schaleben  
S. A. Torgerson

## SANITATION & POLLUTION

Chairman: **Willard E. Randolph**  
Henry N. Jenson  
G. T. Overboe  
S. A. Law  
Lester C. Stolp

## ROADS & TRAFFIC

Chairman: **Mel Brantseg**  
William Boze  
Carl Hvidsten  
W. A. McMillan  
Kent Rogstad  
W. T. Stevenson  
A. O. Torgerson

## WATER LEVEL REGULATION

Chairman: **Carl J. Nedberge**  
H. C. Colmer  
Ed P. Cosgriff  
Winston C. Larson  
B. W. Laughlin  
Clem TeVogt  
Hanford M. Veddar

## FISH & GAME

Chairman: **William E. Reid**  
Richard E. Johnston  
R. J. Hendrickson  
Wm. F. McRoberts  
F. A. Squires

## PROPERTY PROTECTION

Chairman: **Stewart Schlipf**  
John F. Alsop  
H. G. Procter, Jr.  
Arthur L. Snyder  
Fred Wimmer

## WEEDS & ALGAE

Chairman: **Dr. Thomas A. Rogstad**  
Walter Boze  
Fred H. Geisen  
C. H. La Fleur  
Carl Swanson  
W. L. Taylor  
Fred H. Wright

## ANNUAL BULLETIN

Chairman: **Clarence LaSelle**  
Henry Fligelman  
Beatrice A. McMichael



P. O. BOX 148, DETROIT LAKES, MINN.



# Active Members

NAME	LAKE ADDRESS	WINTER ADDRESS
Aarestad, Bennett	Pokegama Beach	Halstad, Minn.
Akeley, Wm. G.	North Shore Drive	104 14th Ave., No., Fargo, N. D.
Allen, Byron G.	Breezy Point	North Shore Drive., Detroit Lakes, Minn.
Allen, Mrs. Grace G.	Breezy Point	North Shore Drive., Detroit Lakes, Minn.
Amundson, Sid B.	Phillips Beach	Detroit Lakes, Minn.
Anderson, Thelma F.	Pokegama Beach	Pokegama Beach, Detroit Lakes, Minn.
Bakke, W. E.	North Shore Drive	Alamo Nat'l Bldg., San Antonio, Texas
Baxter, M. Z.	Sunset Beach	J. C. Penney Co., Detroit Lakes, Minn.
Boze, Walter F.	Pokegama Beach	Detroit Lakes, Minn.
Boze, William	Pokegama Beach	Detroit Lakes, Minn.
Brandvold, Donald C.	Sunset Beach	Thief River Falls, Minn.
Brantseg, Mel	Bridges Beach	Box 354, Detroit Lakes, Minn.
Bratt, R. L.	Nason Bay	Box 847, Detroit Lakes, Minn.
Burgett, Howard B.	West Lake Drive	West Lake Drive, Detroit Lakes, Minn.
Burritt, Bruce H.	Burritt Beach	Fargo, N. D.
Bugher, Mrs. C. F.	Detroit Lakes, Minnesota	
Carlson, Harold F.	Phillips Beach	Box 709, Detroit Lakes, Minn.
Carping, Oliver H.	326 Parkview	East Lake Drive, Detroit Lakes, Minn.
Carter, Al W.	Phillips Beach	1125 Lake Ave., Detroit Lakes, Minn.
Caswell, Mrs. Amanda	612 W. Lake Drive	1532 3rd Ave., Fargo, N. D.
Chesley, S. L.	North Shore Drive	North Shore Drive., Detroit Lakes, Minn.
Christensen, A. M.	Phillips Beach	211 Ninth St. N. E., Minot, N. D.
Clark, Mrs. Frank	Burritt Beach	1401 Greenwood, Oklahoma City, Okla.
Colby, Maud B.	Curfman Beach	110½ Broadway, Fargo, N. D.
Colmer, H. C.	West Shore Drive	Detroit Lakes, Minn.
Cosgriff, Ed. P.	North Shore Drive	Box 563, Detroit Lakes, Minn.
Darrow, Dr. Kent E.	Burritt Beach	Fargo, N. D.
Diles, Fred	West Lake Drive	West Lake Drive, Detroit Lakes, Minn.
Disse, Mrs. Grace	West Shore Drive	1202 Washington Ave. S., Detroit Lakes
Duerner, Lt. Col. L. W.	West Shore Drive	West Shore Drive, Detroit Lakes, Minn.
Elsworth, H. J.	West Lake Drive	West Lake Drive, Detroit Lakes, Minn.
Engebretson, Mrs. E. A.	Breezy Point	1245 No. Fifth St., Fargo, N. D.
Erickson, Mrs. Hilda	Pokegama Beach	807 4th St. S., Moorhead, Minn.
Erickson, Olaf M.	West Shore Drive	West Shore Drive, Detroit Lakes, Minn.
Evanson, Alvin	Nason Bay	Stewartville, Minn.
Farney, George B.	Breezy Point	North Shore Drive., Detroit Lakes, Minn.
Fligelman, Henry	Burritt Beach	East Shore Drive, Detroit Lakes, Minn.
Flynn, Robert E.	Breezy Point	North Shore Drive., Detroit Lakes, Minn.
Forsland, N. A. & Ida A.	Baywood Resort	Rte. 1, Detroit Lakes, Minn.
Foley, Dr. E. J.	Curfman Beach	Woodlake, Minn.
Froiland, Elwin J.	Nodaway Beach	1345 No. Third St., Fargo, N. D.
Geisen, Fred	North Shore Drive	North Shore Drive., Detroit Lakes, Minn.
Given, J. N.	Larimore Beach	1213 Minn. Ave., Detroit Lakes, Minn.
Gunderson, Magnus	East Lake Drive	Detroit Lakes, Minn.
Halland, Mary S.	Burritt Beach	Box 27, Detroit Lakes, Minn.
Haakenstad, Otto	Burritt Beach	1342 So. Ninth St., Fargo, N. D.
Hector, Mrs. Margaret S.	North Shore Drive	720 11th Ave. So., Fargo, N. D.
Hedlund, Abel W.	White Clover Beach	715 9th St. S., Moorhead, Minn.
Helling, E. L.	Phillips Beach	P. O. Box 1545, Fargo, N. D.
Hendrickson, R. J.	West Shore Drive	1053 Wash. Ave., Detroit Lakes, Minn.
Herdeg, Mrs. Lucille	Burritt Beach	1633 No. 5th St., Fargo, N. D.
Hiren, Mrs. Clara M.	Pokegama Beach	Detroit Lakes, Minn.
Holland, F. Ralph	Burritt Beach	604 So. 11th St., Moorhead, Minn.
Humphrey, W. D.	North Shore Drive	Detroit Lakes, Minn.
Hoganson, W. F.	Deadshot Bay	Rte. 1, Detroit Lakes, Minn.
Jacoby, John C. Jr.	Deadshot Bay	Rte. 1, Detroit Lakes
Jenson, Ed B.	Nodaway Beach	Box 616, Detroit Lakes, Minn.
Jenson, Henry N.	East Shore Drive	1143 Summit Ave., Detroit Lakes, Minn.
Johnson, M. B.	Near Bridges Beach	721 1st St. So., Moorhead, Minn.
Johnson, Dr. Olga Holie	East Shore Drive	302 5th St. So., Moorhead, Minn.



# Active Members

NAME	LAKE ADDRESS	WINTER ADDRESS
Johnston, Mrs. Genevieve M. Johnston, Miles	North Shore Drive Pokegama Beach	P. O. Box 1231, Fargo, N. D. East Shore Drive, Detroit Lakes, Minn.
Klein, E. B. Klomstad, S. E. Kloubec, Wm. H. Knoll, Marlin C. Kost, John	West Shore Drive Phillips Beach Curfman Beach West Shore Drive Phillips Beach	Box 965, Bismarck, N. D. Phillips Beach, Detroit Lakes, Minn. 1514 So. Seventh St., Fargo, N. D. Rte. 1, Detroit Lakes, Minn. Kost Bros., Moorhead, Minn.
La Fleur, C. H. Larson, Cal R. Larson, E. L. Larson, Winston C. LaSelle, Clarence A. Laughlin, B. W. Leverson, I. B. Lewis, Mrs. R. C.	City Beach North Shore Drive Phillips Beach Curfman Beach North Shore Drive North Shore Drive Phillips Beach North Shore Drive	Detroit Lakes, Minn. Box 629, Grand Forks, N. D. Rte. 2, Detroit Lakes, Minn. 1117 Minn. Ave., Detroit Lakes, Minn. Detroit Lakes, Minn. Detroit Lakes, Minn. Hawley, Minn. 331 Eighth Ave. So., Fargo, N. D.
McCartney, E. B. McGuigan, Mrs. M. B. McLaren, W. R. McMichael, Beatrice A. McRoberts, William F. Marks, Bradley C. May, G. H. Milbrath, L. A. Munay, Joy H. Myers, C. J.	North Shore Drive North Shore Drive West Shore Drive Burritt Beach North Shore Drive Burritt Beach South of Clover Beach Phillips Beach East Shore Drive Sunset Beach	Box 432, Oakes, N. D. 1342 So. Tenth St., Fargo, N. D. 1427 3rd Ave. N., Fargo, N. D. 216 No. Seventh St., Fargo, N. D. North Shore Drive., Detroit Lakes, Minn. 823 7th St. So., Fargo, N. D. 1st. Nat'l Bank & Trust, Fargo, N. D. Detroit Lakes, Minn. Box 229, Moorhead, Minn. 1120 Fourth Ave. So., Fargo, N. D.
Narum, Mrs. Inez C. Nedberge, Carl J. Nicolson, Mrs. John W. Noltimier, Chas. Novachek, Frank J.	East Shore Drive Nodaway Beach North Shore Drive Sunset Beach Curfman Beach	3814 Tennyson St., Houston 5, Texas Rte. 1, Detroit Lakes, Minn. 409 E. Clarinda, Shenandoah, Iowa Detroit Lakes, Minn. 1320 6th Ave. So., Moorhead, Minn.
Olson, Joel	Sunset Beach	1333 No. 12th St., Fargo, N. D.
Page, Charles M. Page, Lee Pagett, Mr. and Mrs. Joe Parcham, Anthony Parks, James Paulsrud, C. O. Paulson, Robt. H. Pfeifer, J. B. Pickering, John F. Pickering, Robt. J. Pratt, L. G.	Breezy Point Curfman Beach Deadshot Bay Cozy Rest Nason Bay Curfman Beach West Shore Drive City View Beach Nodaway Beach Bowman's Sub. Div. Bridges Beach	Florida 1113 So. St., Waterloo, Iowa Rte. 1, Detroit Lakes, Minn. West Lake Drive, Detroit Lakes, Minn. Rte. 1, Detroit Lakes, Minn. 1322 No. Third St., Fargo, N. D. Detroit Lakess, Minn. 418 12th St. N., Fargo, N. D. 318 3rd St. No., Fargo, N. D. Box 1007, Fargo, N. D. 1330 Tenth Ave. So., Fargo, N. D.
Randolph, Willard E. Redwing, Mrs. Myrtle E. Reid, Wm. E. Reitan, Conrad C. Rogers, S. H. Rognaldson, Elder H. Rogstad, Kent S. Rogstad, Dr. T. A. Rogstad, Lola M. & F. J. Rylander, Carl	Burritt Beach Breezy Point Curfman Beach North Shore Drive Curfman Beach Phillips Beach Nason Bay North Shore Drive North Shore Drive City View Beach	Detroit Lakes, Minn. Detroit Lakes, Minn. 1043 Summit Ave., Detroit Lakes, Minn. Box 865, Detroit Lakes, Minn. 1045 No. First, Fargo, N. D. 115 14th St. N., Fargo, N. D. Rte. 1, Detroit Lakes, Minn. North Shore Drive, Detroit Lakes, Minn. North Shore Drive, Detroit Lakes, Minn. Detroit Lakes, Minn.
Saunders, J. C. Savard, A. J. Schaleben, Lee V. Schlipf, Stewart Seter, Morris Shipton, A. R. Simmons, Mrs. J. L. Snyder, Arthur L.	Burritt Beach West Lake Drive North Shore Drive Breezy Point Curfman Beach West Lake Drive North Shore Drive Nodaway Beach	Rte. 2, Sunset Trailer Camp, Det. Lakes Detroit Lakes, Minn. 4155 Wentworth Ave., Minneapolis 1113 Second Ave. So., Fargo, N. D. Glyndon, Minn. Detroit Lakes, Minn. Detroit Lakes, Minn. Rte. 1, Detroit Lakes, Minn.



# Active Members

NAME	LAKE ADDRESS	WINTER ADDRESS
Sondrall, Oscar M.	Burritt Beach	1506 7th St. S., Fargo, N. D.
Squires, F. A.	Bridges Beach	Box 347, Detroit Lakes, Minn.
Stensland, Len T.	Burritt Beach	Fargo, N. D.
Stevenson, W. T.	Phillips Beach	1102 No. First St., Fargo, N. D.
Stiening, Henry C.	North Shore Drive	Moorhead, Minn.
Stolp, Lester C.	Curfman Beach	1215 Summit Ave., Detroit Lakes, Minn.
Sudro, W. F.	Burritt Beach	1117 13th St. N., Fargo, N. D.
Swanson, Carl	Breezy Point	Detroit Lakes, Minn.
Swedberg, Mrs. Annie	Sunset Beach	Box 650, Detroit Lakes, Minn.
Swensrud, E. T.	City Veiw Beach	Detroit Lakes, Minn.
Taylor, W. L.	White Clover Beach	Wilcox Lumber Co., Det. Lakes, Minn.
Thomas, Mr. & Mrs. Paul C.	Breezy Point	806 So. Ninth St., Fargo, N. D.
Thompson, Dr. C. D.	East Shore Drive	224 No. 8th St., Fargo, N. D.
Thompson, R. F.	East Shore Drive	Detroit Lakes, Minn.
Torgerson, S. A.	Burritt Beach	Hawley, Minn.
Toring, G. B.	Phillips Beach	Valley City, N. D.
Treat, Mrs. Stella Haggert	Breezy Point	1402 E. Atlantic Ave., Delray, Fla.
Trotter, Miss Marjorie	Curfman Beach	107½ Roberts St., Fargo, N. D.
Vogel, Charles J.	North Shore Drive	405 Eighth Ave. So., Fargo, N. D.
Walbaum, Raney A.	West Shore Drive	Rte. 1, Box 39, Detroit Lakes, Minn.
Westley, Oscar	Burritt Beach	916 Washington, Bismarck, N. D.
White, Mrs. Lura	North Shore Drive	2950 East First St., Tucson, Ariz.
Wilk, Mortimer A.	Burritt Beach	Box 470, Fargo, N. D.
Wimmer, Fred	West Shore Drive	610 Front St., Fargo, N. D.
Wright, Mrs. Clara B.	Burritt Beach	Graystone Hotel, Detroit Lakes, Minn.

## Associate Members

Johnson, Frank W.	Rte. 2, Box 197	Rte. 2, Box 197, Detroit Lakes, Minn.
LaSelle, Theo. O.	Pokegama Beach	East Shore Drive, Detroit Lakes, Minn.
Olson, Dr. G. J.	1214 Lake Ave.	Detroit Lakes, Minn.

## Sustaining Members

Byron G. Allen General Insurance	You're Always Welcome At Lambert's Walgreen Agency Drugs
Boyer's Spray Service Detroit Lakes, Minn.	J. C. Penney Company Detroit Lakes, Minn.
Harold F. Carlson, Distributor Texaco and Firestone Products	L. J. Norby Company Detroit Lakes, Minn.
Western Auto Associate Store General Hdw. - Sherwin Williams Paint	Ole Lind Boat Works Minnesota's Finest Boats
Blanding's, Inc. Department Store	Lakeside Lodge and Cabins 200 West Lake Drive
Coast-To-Coast Store Hardware and Sporting Goods	Standard Oil Company "Ode" Mortenson, Agent
Detroit Lakes Tribune Better Printing At No Extra Cost	Marshall-Wells Store Hardware - Where Your Dollar Buys More
Detroit Lakes Record The House of Fine Printing	Star Electric Co. "Electric Appliances, Gifts and Souvenirs"



# Sustaining Members

Consumers Gas Co.

"Gas Is Best"

Detroit State Bank

Banking - - - Insurance

First National Bank of Detroit Lakes

General Banking and Insurance

Detroit Heating & Plumbing Co.

Plumbing That's Sanitary - Heating That Heats

"Trust Your Taste" Buy

Peters Delicious Meat Products

Reid & Wackman, Inc.

Lumber & Implements

L. P. Olson Chevrolet Co.

Chevrolet - Cadillac

A. S. Randolph & Son

"Over 50 Years Continuous Building Service"

## Committee Reports (continued) . . .

### Utilities And Taxes . . .

Your committee on utilities and taxes was called upon for a great deal of activity in the past year.

Based upon the activity of the committee, functioning as a tax committee, I am happy to advise that we followed up on the work the tax committee did last year with reference to obtaining an adjustment evaluation of lake-shore property. The committee prepared an amendment to existing tax laws under which lake-shore cottages would be placed in a special category for tax purposes. This law was submitted to the president of the association. The president advised the writer of this report that the bill was given to the legislative representative of Becker County and introduced in the legislature to be acted upon by that body. The legislature is still in session and, so far as the writer of this report is informed, the bill is still in the Tax Committee of the legislature. I am frankly doubtful of its passage.

Respectfully submitted,  
HENRY C. STIENING,  
Committee Chairman

### Fish And Game . . .

Very little activity can be reported by this committee, due to the recent fish survey by the State Game & Fish Department. According to this report, the number of walleyes in Big and Little Detroit are probably dying from scale bruises due to crowded conditions, which most likely accounts for the fact that fishermen who have fished the Detroit for years report fewer and fewer numbers of walleyes in their catches.

The merit of swivel chair versus daily encounter measure will be debated at a later date.

The two rearing ponds on the Bud Tong farm have been leased to the state to keep them in operating condition.

### Sanitation and Pollution . . .

Below is a copy of letter submitted to the Mayor and City Council of the City of Detroit Lakes regarding industrial pollution of Lake Detroit:

May 2, 1955

Mr. Herman A. Ratz, Mayor,  
City of Detroit Lakes,  
Detroit Lakes, Minn.  
Dear Mr. Mayor:

This letter pertains to the milk processing plant on East Frazee Street and the use, by it, of the Pelican River for the disposal of waste materials.

This plant got into operation during the war. Its construction was started in 1944 as a government assisted project and, possibly because of war-time urgency and shortage of materials, it obtained a temporary permit to use the Pelican River as an outlet for its "cooling" water used in the processes instead of sending it into the city sewers.

The permit was issued on basis that only cooling water was to enter the stream—**no milk wastes or chemicals.**

Our last information on the subject was that the plant uses 250-300 gallons of water per minute, or 15,000 to 18,000 gallons per hour. The city storm sewer system in 1944 was inadequate to handle the volume of cooling water in addition to the water already being handled.

If only "cooling" water was flowing into the Pelican there would be no great complaint, but from the very beginning of its operation this plant has been sending milk "boil-overs" into the stream at frequent intervals. As many witnesses know, the milk content is sometimes so heavy the water looks like it might be bot-

tled and sold. Also, the stream frequently carries a greasy brown scum or sludge.

This condition has prevailed for 10 years now and a large amount of nutrient material for weed and algae growth has entered our lake during that time. The weed situation has become serious indeed. Substantial damage has been done to lake shore properties from weed growth and the condition continues to grow worse each year.

Last summer a considerable amount of money was spent by property owners in an effort to reduce weed growth in our lake. The City of Detroit Lakes participated in this work for the benefit of the city bathing beach and park shoreline.

During the past nine years there have been numerous protests registered with the milk plant management—all without results of a permanent character. There have been intervals of some abatement but no practical solution of the problem, and the damage to shore properties continues.

During all this time we have endeavored to obtain a correction of the situation by friendly efforts of persuasion. The following extract from the **1950 Annual Bulletin** of Lake Detroit Association illustrated our willingness, at that time, to accept a further delay for the general good of the community and a peaceful settlement of the issue:

"Because this polluted water is an effluent from within the city limits of Detroit Lakes, it is believed to be a problem of the city, as much as it is a problem to be solved by the milk plant. And, as reported to the Annual Meeting, it seems that probably the best of several possible solutions is to get the city to construct additional sewerage capacity in the area of the plant.

"Our views on the whole subject were presented to the city council last October (1949) and we were advised that the situation would be taken into account in a general survey of the city's whole



drainage problem, then being undertaken.

"The engineers's study, since completed, and submitted to the council, calls for construction of a 24" storm sewer to Holmes Street, near the power plant, to provide drainage capacity for all of that low area which is now (then) inadequately served by a 12" storm sewer. It is our understanding that, upon completion of the work mentioned, the milk plant will be ordered by the City to make a connection with it.

"All of the above is contingent upon an approval by the voters of a special bond issue for sewer construction throughout the city. It is also contingent upon the availability of materials at the present time. A third hurdle to get over is any delay on the part of the milk plant in obtaining easement for the transit of its connection."

Then, the following paragraph on the same subject appeared in our **Annual Bulletin for 1951**:

"The city of Detroit Lakes has voted approval of a bond issue for the construction of additional sewer facilities for the city as a whole. \* \* \* This additional drainage capacity in the area will permit use of the storm sewer for cooling water. \* \* \* The milk plant has been notified by the city to be prepared to make a connection with the new facilities as soon as they are available."

The sewer job was completed, as scheduled, in 1952 and we had been under the impression the milk plant had made connection with the sewer in accordance with the order issued to it by the city.

Instead, during 1954 and so far in 1955, the milk overflow into the Pelican River has been as bad as it ever was. Also, in addition to the flow of milk wastes, we have reason to believe some caustic material and other chemicals may be entering the river from the cleaning and boiler blow-down operations of the plant.

In calling the matter to the attention of the milk plant management (which was changed a few years back) we have encountered a reluctance even to discuss the subject at all. Some of their personnel have come at different times, upon our call, to inspect the river condition while the milk was running past, but there has been no positive declaration of their intentions with regard to channeling their waste into the sewer.

We feel sure the City of Detroit Lakes is aware of its own obligations in this matter of raw effluent into the river, coming as it does from within the city limits. It is hoped that **positive action will now result** after this long period of waiting on our part.

The situation is made more urgent by the fact the milk plant apparently still has to obtain an easement from owners of adjoining properties to make connection with the storm sewer. This could mean months of further delay unless immediate and compulsive effort is made to obtain such an

easement and to complete the sewer connection this summer.

It is not our desire to force any hardship upon the milk plant but this appears to be an un-avoidable expense that should have been met long ago. It should have been met before damage was done to our properties and it should have been met without need for us to be taking the present action.

We feel that the interests of our entire membership as well as the whole Detroit Lakes community are being damaged by any continuance of the conditions described. We have already too long deferred a positive determination of the matter.

THEREFORE, we respectfully petition the City of Detroit Lakes, in accordance with the assurances given us in 1949, to take such action now as seems best to its governing body for the elimination of waste products of **all kinds** flowing into the Pelican River and Lake Detroit.

Respectfully yours,

WILLARD E. RANDOLPH,  
Chairman, Sanitation &  
Pollution Committee,  
Lake Detroiters Association,  
Inc.

## Property Protection . . .

The chief concern of the Property Protection Committee is in safeguarding of the homes and personal property of the members from such perils as fire and vandalism. The matter of fire protection, as afforded by the Detroit Lakes Fire Department, is important. We should like to cooperate with them in suggesting to the members every possible way of making the department's job easier in case fire does come.

We also want to pass on to the members all information that comes from the Fire Underwriters Bureau concerning proper construction of lake dwellings, plus the reports on the approved lists of home fire fighting equipment, as issued by the Underwriters Laboratories, where extinguishers and other such items are constantly being tested.

As there is always a possibility of vandalism damage to property around lakes such as ours, we want to consider that, too, and by cooperating with the local sheriff's office, do whatever we can to minimize the hazard. In the past this has meant posting notices of rewards to be given to those who give information resulting in the arrest by vandals. Anything that we can do to assist further in the cooperation of our members with the local law enforcement officers is worth while.

Beyond this, as we have suggested before, we think it is within the scope of this group's activities to try to find some workable plan for restricting the use, or misuse, of land along the lake shore, to protect neighborhoods from the invasion of undesirable

enterprises. Our property values are extremely vulnerable to such a threat, so we would like to consider the possibility of some sort of zoning of residential districts around the lake.

This, in brief, is a general survey of the field of interest and action of the Property Damage Committee. We hope to present specific suggestions along these lines at the next meeting of the Association.

STEWART SCHLIPF,  
Chairman.

## Water Level Control . . .

The major problem we now have is the construction of a new modern dam at the Pelican River outlet on Little Detroit Lake. The present dam, now in a rather dilapidated condition, was built as a temporary affair and should long ago have been replaced by a concrete structure to afford permanent protection for a suitable water level control. The present dam has been maintained at a minimum level of 3.90 as set by the Minnesota Department of Conservation a great many years ago.

There has been some discussion of the desirability of including a fish ladder into the plan for a new dam. There is, however, not sufficient information available as to the efficiency of such a device in a small stream and further study and advice is needed on this matter.

The City of Detroit Lakes has a very real and vital interest in the welfare of the lake from which it takes its name and will no doubt be cooperative in any effort to maintain and improve the scenic beauty of this main tourist attraction.

It is to be sincerely hoped that something can be developed through a combined effort by those in authority and our interested citizens to provide the necessary funds for a project which will produce continued dividends for years to come.

CARL J. NEDBERGE,  
Chairman.

## Roads And Traffic . . .

All lake drives will be posted and patrolled for 30 mile speeds where necessary.

The contract for the new road around the south side of Detroit Lakes has been let and the heavy machinery already going into action.

Follow-ups on projects of last year are also in progress, covering: Nason Bay to Bridges Beach, Curfman Beach to Cox's Point, West Shore Drive, North Shore Drive, Beach County Memorial Drive, and landscaping around Pelican River outlet.



# State Department Of Conservation

The following is a report on the assessment of results of Detroit, Sallie and Melissa lakes weed control from the State Department of Conservation.

During the week of June 14, 1954 considerable shoreline areas of Detroit, Sallie and Melissa lakes were treated for the control of aquatic weeds. The treatment with sodium arsenite was by Applied Bio Chemists and Associates of Wisconsin under the direction of Dr. Domogalla. The treatment was supervised by Mr. Don Olson, District Biologist at Detroit Lakes, and the writer. The method and concentration used were standard as determined by long usage in other areas. All areas listed in the permits were adequately covered.

Subsequently, considerable growths of weeds were observed in the treated areas. Considerable dissatisfaction with the results of the treatment was evidenced by many of the contributing property owners. As a result of this dissatisfaction and in effort to determine causes of failure a meeting was arranged for August 13th and 14th for examination of various treated areas.

Three or four points in treated areas on each of the three lakes were examined by Mr. Dunn, Mr. Humphrey, Dr. Domogalla, Don Olson and writer. In all areas examined the weed growth was heavy to moderately heavy. Most of the weeds observed were young exhibiting none of the brown tinting and incrustation of carbonates found on mature weeds. Reproductive structures observed on most plants were in the formative stage also indicating structures observed on most plants were in the formative stage also indicating young plants. This indicated to the writer that most of the observed plants had sprouted and grown after the effects of the treatment had dissipated. A similar conclusion was formed by Dr. Domogalla and Mr. Olson.

Without a week by week, or even more often, examination it is difficult to determine the exact reasons for failure of such a treatment. The facts known indicate two reasons for treatment failure. First, the treatment was given too early before enough weeds had sprouted to give a control resulting in visible reduction in weed growth. To control a given weed it must come in contact with the chemical in the water. This is impossible if it has not sprouted. Secondly, the terrific wind storm occurring a week before treatment tore up many weeds and left weeds and parts of weeds, all of which can sprout and grow, floating around the lakes for some time after. These weeds and fragments probably contributed considerably to the reseeding of the treated areas. In support of these conclusions, a heavy growth of

Ruppia was noted along the south shore of Lake Sallie at the time spraying was done. Re-examination disclosed a complete change in the character of the weed growth. Ruppia was absent and the dominant weeds, all young growth, were Canada Waterweed and Claspingleaf Pondweed.

During the course of the meetings the point was brought up to the effect that perhaps the weeds in these lakes are more resistant to the chemical than in other areas. Aquatic weeds are spread from lake to lake, sometimes over a wide area, by aquatic birds and mammals. The aquatic weeds of these lakes are indigenous to a wide area of North America east of the plain states including southern Canada to some of our south-

ern states. Slight variation may occur in a species dispersed over such a wide and differing environmental conditions. However, this variation is exhibited in form and not in general physiologic traits. To develop a resistance to any particular chemical a species of plant would have to be exposed to small and slightly increasing amounts of this chemical for a very long period of time. It is inconceivable that the plants of the lakes in question could have developed a higher resistance to sodium arsenite than similar plants in other regions.

The following lists are the plants observed at inspection points on the three lakes. The lists in no way constitute a complete species list for the lakes:

## DETROIT LAKE

Common Name	Scientific Name
Sago pondweed .....	Potamogeton pectinatus
Claspingleaf pondweed .....	Potamogeton Richardsonii
Water Marigold .....	Megalodonta Beckii
Coontail .....	Ceratophyllum demersum
Canada waterweed .....	Anacharis canadensis
Wild celery .....	Vallisneria spiralis

## LAKE SALLIE

Sago pondweed .....	Potamogeton pectinatus
Claspingleaf pondweed .....	Potamogeton Richardsonii
Whitestem pondweed .....	Potamogeton praelongus
Water Marigold .....	Megalodonta Beckii
Coontail .....	Ceratophyllum demersum
Canada waterweed .....	Anacharis canadensis

## LAKE MELISSA

Sago pondweed .....	Potamogeton pectinatus
Claspingleaf pondweed .....	Potamogeton Richardsonii
Water Marigold .....	Megalodonta Beckii
Coontail .....	Ceratophyllum demersum
Canada waterweed .....	Anacharis canadensis
Horned pondweed .....	Zannichellia palustris

EDWARD J. LONGTIN  
Aquatic Biologist  
Fisheries Research Unit

## Mapping Of DL Quadrangle Is Underway

Through the persistent efforts of Bill Humphrey, North Shore Drive, a 1952 request of the Lake Detroit Association will be completed in 1956.

The request concerns the topographic mapping of the Detroit Lakes quadrangle boarded by meridians 95° 45' to 96° W and parallels 46° 45' to 47° N. The boundaries in terms of local landmarks would have a north line about a mile north of Callaway; an east border through Eagle Lake (west of Frazee), bordered on the west by a line about a mile west of Audubon, and bordering the Vergas (1912) quadrangle on the south.

Due to lack of funds the State Mapping Advisory Board could not include the Detroit Lakes area before 1954. Photography of the area must be done when there are no leaves on the trees and no snow on the ground, and will be completed either this spring or fall.

Actual ground work will then begin in 1956 and preliminary maps will be available several

months later. There is a great deal of work involved, but eventually the Detroit Lakes area will have an excellent topographic map in three colors which we hope will be very useful in the many problems which arise in such an important resort area.

## Insect And Land Weeds Control

Remember the Forest Tent Caterpillars last year in many of the areas near Detroit Lakes?

Your Insects and Land Weeds Committee called this threat to your attention early last year and by acting quickly, effective spraying was performed in most of the Detroit Lakes Zones.

This year the same service is available, at the same cost, \$16.00 per home, to cover four thorough sprayings.

To insure complete coverage and proper preparation, mail your check, today, to:

Lake Detroiters Association, Inc.  
P. O. Box 149  
Detroit Lakes, Minnesota

The Boyer Spray Service of Detroit Lakes will work closely with an Association member in each zone, to assure complete coverage.



# 1955 MEMBERSHIP RENEWAL

TO THE SECRETARY,  
Lake Detroiters Association, Inc.,  
P. O. Box 149,  
Detroit Lakes, Minn.

Attached is my check for \$\_\_\_\_\_ as my membership dues for 1955.

The nature of my membership is checked below:

ACTIVE Member - - - ( ) \$ 5.00

ASSOCIATE Member - - - ( ) 2.00

SUSTAINING Member - ( ) 10.00

LOCATION of member's property, or home, on Lake Detroit (please refer to map on center pages for road and beach names—also Neighborhood Group).

NAME of INDIVIDUAL to whom membership card is to be issued:

LAKE ADDRESS \_\_\_\_\_

WINTER ADDRESS \_\_\_\_\_

**Note: Sustaining Members** will please write in NAME of BUSINESS FIRM in the space to the right, plus up to 6 words of copy for a commercial listing. ➔



Please check below, the Standing Committees in whose work you are especially interested. Please check at least two.

- Membership - - - - - ( )
- Auditing - - - - - ( )
- Roads & Traffic - - - - - ( )
- Fish & Game - - - - - ( )
- Sanitation & Pollution - - - - - ( )
- Weed & Algae Control - - - - - ( )
- Water Level Regulation - - - - - ( )
- Water Craft Regulation - - - - - ( )
- Property Protection - - - - - ( )
- Insect & Land Weeds Control - ( )
- Utilities & Taxes - - - - - ( )
- Annual Bulletin - - - - - ( )

★ ★ ★

Sustaining Member's  
BUSINESS NAME, plus copy

*Count Me "In" -- Neighbor!*

## INSECT CONTROL PROGRAM

To The Secretary,  
Lake Detroiters Association, Inc.,  
P. O. Box 149,  
Detroit Lakes, Minn.

I want to participate in the Mosquito Control Program as outlined in the 1955 Bulletin.

My check for \$16 is enclosed herewith, because I realize that the Program must be organized well in advance of the actual spraying dates.

Member's Name \_\_\_\_\_

Lake Address \_\_\_\_\_

Neighborhood Group Number \_\_\_\_\_

## Please "Vote" On Matters Below

I am interested in the Spraying of my Trees early in the season and want further information on this additional service.

Yes ( )

No ( )

I will serve as Captain for my Neighborhood Group, if called upon. - - - - - ( )



*Count Me "In" -- Neighbor!*

## INSECT CONTROL PROGRAM

To The Secretary,  
Lake Detroiters Association, Inc.,  
P. O. Box 149,  
Detroit Lakes, Minn.

I want to participate in the Mosquito Control Program as outlined in the 1955 Bulletin.

**My check for \$16 is enclosed herewith**, because I realize that the Program must be organized well in advance of the actual spraying dates.

Member's Name \_\_\_\_\_

Lake Address \_\_\_\_\_

Neighborhood Group Number  
(as shown on Association map) \_\_\_\_\_

**NOTE: If you have not already mailed your 1955 membership dues, please add \$5.00 to your check!**

### Please "Vote" On Matters Below

I am interested in the Spraying of my Trees early in the season and want further information on this additional service.

Yes ( )

No ( )

I will serve as **Captain** for my Neighborhood Group, if called upon. - - - - - ( )

I will do what I can to interest my neighbors in joining the 1955 Program. - - - ( )