



A View From the Lake

Little Sand Lake Area Association
22898 County 7 Park Rapids, MN 56470

Spring 2018

President's Report

MaJeana Hallstrom, President, LSLAA

News from the Lake...

Did you know Little Sand Lake Area Lake Association has a Mission Statement?

It states:

The Little Sand Lake Area Association Mission is to promote a sense of community among Little Sand Lake residents through social events, information-sharing, and collective action on issues important to all of us.

Throughout this Newsletter, at our Annual Meeting, at social events, and in our email communications, you will find that we are committed to and actively practice those objectives.

Working to Maintain a Healthy Lake

Our lake is still one of the cleanest and clearest lakes in Minnesota. Keeping our lake free of aquatic invasive species (AIS) and making sure Little Sand Lake remains one of the cleanest and clearest lakes in Minnesota is probably the most important "collective action on issues important to all of us" that LSLAA undertakes.

Below are just a few of the actions and activities that our members/volunteers do to protect this precious resource:

- We are an active member of COLA (Coalition of Lake Associations) and the MN Lakes & Rivers Advocates.
- We provide funding for extra hours (above and beyond the hours the township/county/state provide) to do AIS monitoring at the public launch.
- We provide educational information to our residents and guests regarding AIS.
- We have developed a Rapid Response Plan in the event of finding any AIS on our lake.

- Volunteers monitor the lake regularly for zebra mussels and AIS vegetation.
- Volunteers also routinely monitor our lake for clarity and DO/H₂O (which is important for our fish population—see DNR Report at the end of this Newsletter) and check and maintain stormceptors located near the bridge.
- We also support and provide resources for restoring the shore to make sure the lake stays clean and clear and do roadside pickup several times each summer on CR50.

AIS News

Unfortunately, zebra mussels (ZM) and veligers (ZM larvae) have been found in area lakes; e.g., Leech Lake, Cass Lake, and Hubbard County's Garfield Lake are infested. Eurasian milfoil was found in Bad Axe Lake. If you use those lakes, other infested lakes, or a lake where you are unsure of its AIS status, **please have your boat pressure washed at the Decontamination Station**, which is located next to the Hubbard County Transfer Station. It is free of charge.

New AIS threats are the Spiny Water flea and Starry Stonewort. You can Google them for more information. At this time they are only found in a few lakes in the state.

(President's Report continues – p. 2)

LSLAA Annual Meeting Saturday, June 9th

Northwoods Bank Community Room
Park Rapids

8:30 a.m. Registration and coffee

9:00 a.m. Meeting, followed by
door prize drawings.

Please plan to attend this important meeting.

(President's Report continued)

Ice Out and Loons Return

This is the section of the Newsletter where Wayne, our past president, would write about how the lake is open and the loons have returned. Well, it is April 7 as I write this. It's 20-some degrees outside, we had 10" of snow a week or so ago, and it is snowing! Last year the ice went out on April 7. That's *not* going to happen in 2018! As for the loons, we know they will be coming back soon, but obviously they are smart enough to not come back...*yet!*

(Editor's note: The first loon was seen and heard flying over Little Sand Lake on Sunday, April 22nd. However, since ice out wasn't until Monday, May 2, it could only land by Zorbaz.)



Speaking of loons, our lake has three nesting platforms set in place each spring by Roger Hochsprung, and one natural nesting platform. Please slow down (NO WAKE!) and avoid these areas while the loons are still on the nest. A large wake/wave can cause the platform to rock and the eggs to fall off. Also, give them plenty of room on the lake when the young first hatch and cannot yet dive. The loon parents have enough to worry about with eagles and hawks. **If you see a natural loon nest or baby loons, please call Roger (218-639-9591)**

to report them. If you see anyone harassing the loons, report it to the DNR or the Sheriff.

Wildlife

This winter Rob and I felt so lucky to have many furry and feathered friends visit our yard. A coyote in our driveway in the middle of the day caught us off-guard. A large red fox trotted on the ice in front of our dock – one day he went east; the next day he went west. An indicator of spring briefly appeared in late March – a woodchuck scampered through the yard – and then partway up a tree. But, our favorite is “Snowflake,” the pretty deer with a snow-white face and a mottled body.



While Rob and I are far from being the most expert of bird watchers on the lake, we appreciated the usual blue jays, chickadees, and nuthatches this winter. One day, *none* of those birds were in our yard as they usually were – and *then* we noticed the sharp-shinned hawk peering down at the bird feeder seeking (and later snaring ☺) its prey. As winter waned, other birds appeared at the bird feeder, including the red-feathered pine grosbeak. And, of course, year-round, we all see the bald eagles, hawks, turkeys, and occasional swans that live near or visit our lake.

LSLAA Website: www.littlesandlakemn.com

Diane Smith and Karen Netland worked their magic on our website this winter. It has a new look and new features. Remember to visit the LSLAA website for the latest information and our updated lake directory. The website is available to the public; however, the directory is password protected. You can contact a neighbor, an LSLAA officer or board member for the password.

Facebook Page

We also have a Facebook page. Actually, we *did* have two of them, but we are taking one down.

If you are a Facebook user, please join **Little Sand Lake, Park Rapids MN**; the link to it is: <https://www.facebook.com/groups/1521137878193219/>. The profile photo on this Facebook page gets changed occasionally; the current profile photo is shown below.



Posting on the Little Sand Lake Facebook page is a good way to share your photos and memories of the lake, make lake neighbors aware of events on the lake or in the area, advertise items for sale and rummage/estate sales, weather information, and/or alert folks that something has happened on the lake (e.g., warn each other about people falling through the ice—which did occur on Little Sand in December!). Please **avoid** politics, negative conversations, and non-lake related information. Administrators will delete inappropriate content.

Get Involved

The lake association is always looking for volunteers. Opportunities include being on the lake association board (you do not have to live on the lake year around to be a board member, as we usually teleconference our board meetings), helping at the fishing contest, doing lake water monitoring and testing, joining one of the committees, or helping with roadside pickup on County 50. All are welcome and we will match you with an opportunity. New ideas and suggestions for Little Sand Lake are always welcome.

Annual Meeting, Social Opportunities

We hope to see you at our annual meeting on June 9th, on the lake this summer, and at some of the fun activities and events planned by our social committee. Join in and get acquainted with your lake neighbors!

Enjoy your time at the lake!

MaJeana

Little Sand Lake Logo Apparel Items



David and Angela Albee are super excited to be back on Little Sand Lake (they have two of the cabins from the old Albee's Little Sand Resort which operated from 1968-1993), and Angela is happy to report she's expanded her promotional business, *Adwear Specialties*, to the Park Rapids area. Angela would like to officially offer logoed items made to order for sale to all residents of the lake and beyond. As a way to give back to the community, Angela will donate 10% of the profit from every order to our Little Sand AIS Fund.

Embroidery is available with a small (2.75") and large (6") version of the logo. One (1) piece minimum. Price breaks at 12/24/72/144...mix and match items for the price breaks as long as the same logo file is used.

Screen printing is also available; however, the production time is a bit longer as there's a 12-piece minimum for printing. To get the best price, orders will be gathered and then held until they can be printed in bulk. Again, price breaks at 12/24/48/72/144... mix and match items as long as the same logo is used.

Pricing is provided upon request as there are many styles of apparel to choose from. Apparel options can be found at www.companycasuals.com and www.sportswearcollection.com. Other logoed items (trinkets and such) are also available (minimum quantities apply). Please check out the *website at www.adwearpromo.com* for the almost endless supply of ideas. Samples will be available at the Annual Meeting.

Contact Angela Albee at 651-263-6145 or angela@adwearpromo.com for more information, to place an order or to request a quote.

While we most certainly want to support Angela, our neighbor on the lake, we also want to acknowledge that "*Unknown Legend Designs*"

unknownlegendedesigns.com has supported our lake association with door prize donations, over the years. They use the following Little Sand Lake embroidery design.



Little Sand 16th Annual Fishing Contest Saturday, August 4, 2018

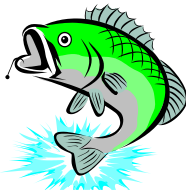
Meet at the Public Access

5:00-5:15 PM – Registration (\$1.00)

5:15 to 7:15 – Fishing

7:30 – Prizes Awarded

Categories: Under 10 years of age
10-18 years of age
Over 18 years of age



This will be our 16th Annual Little Sand Fishing Contest. Have your families put this on their calendars NOW so they can plan to be here. Children and adults alike have a great time!

Our fishing contest is always the Saturday before the Taste of Dorset (always the first Sunday in August), since many families come to enjoy that annual event.

Fun for all! Prizes are awarded in each age group for the largest fish in each category. We also have drawings for door prizes for those who register but don't fish, donated by area merchants.

Volunteers are needed to help with or chair the fishing contest. Please call Larry Bexell (699-3876) or talk with him at the Annual Meeting to let him know you are willing to help.

What's New at The Chick'n Coop?!

As most of you know, Dorset Café was purchased in August of 2016 and re-named the "Dorset Chick'n Coop Restaurant and Bar" ("The Coop"). The new owners, Rachel and Carter Erickson, and their son Cash, started making changes by painting the building red, as well as adding a few items to their menu, while keeping all of your favorites, including the famous Broasted Chicken.

They also added a new fixture to the metropolis of Dorset – a large, brightly colored rooster, who perches out front, weather permitting, of course! In addition, they expanded and updated the kitchen, and completed a much-needed remodel to the dining rooms and bar area while being closed briefly during the month of April this year. And, if all goes as planned, you'll soon see a covered patio out front, where you can eat, drink, and enjoy our lovely summer weather.

Be sure to check out all the improvements and give a hearty Little Sand Lake welcome to Rachel, Carter, and Cash!

Help Wanted... LSLAA Needs You

All lake residents benefit from the work of our Board members, Little Sand Lake volunteers and annual LSLAA membership dues.

We have three dedicated ladies who have worked in volunteer roles for 10–15 years (or even more). They have asked and/or need to be relieved of their duties. Their roles are very important, and LSLAA needs others to step up and take over what they do:

Many thanks to:

- *Janet McMillen, E-mail Coordinator*
- *Renee Bexell, Newsletter Editor and Directory Coordinator*
- *Maggi Yerkes, Membership Chair*

For information about what these crucial activities entail, you may contact Janet, Renee, or Maggi directly; or MaJeana Hallstrom at 763-350-2388 or m_hallstrom@yahoo.com.

SOCIAL COMMITTEE 2018

by Phyllis Trutna, Social Committee Chair

In the summer of 2017, when MaJeana Hallstrom became the President of the Little Sand Lake Area Association, her position of Social Committee Chair was filled by Phyllis Trutna. At that time, Karen Odegard was welcomed as a new committee member. This spring we created a calendar of social events for the upcoming summer months. All lake residents are invited and encouraged to attend these activities. Below are the highlights for each month. We hope you will be able to join us!

MAY - On the last day of May, there will be our traditional **“Welcome Back Breakfast”** at the Emmaville Café. This will be one of the many opportunities to meet and greet new and old lake friends.

JUNE – The summer will kick off with the **Annual Meeting** in the Community Room at the Northwoods Bank in Park Rapids. This meeting is very informative and we encourage all lake residents to attend. Other special events for the month of June include a **Men’s Breakfast** at the Logging Camp, a **Ladies Social Hour** at Neece’s, a **coffee at the McKee’s**, **roadside pickup** on County 50, and a **Full Moon Pontoon Party**. Join us in your pontoon or boat in the middle of the lake to watch the full moon rise over the lake!

JULY – Begin your Independence Day celebration by participating in our **Fourth of July Boat Parade!** This month also includes a **coffee at the Odegard’s** and our **Annual Picnic/Pirate Party** at the Catlin’s. Thank you Punky and Don for agreeing that your annual pirate party could also become the annual picnic.

AUGUST – Kick off this month with the **Annual Fishing Contest** that Larry and Renee Bexell have so graciously volunteered to organize. August also includes a **coffee at the Albee’s**, a **coffee at the Winkowski’s**, **miniature golf and ice cream** at the Heartland Trailside in Dorset, and another **Full Moon Pontoon Party**.

SEPTEMBER – The ladies of Little Sand Lake are invited to a **“Victorian Brunch”** at the Park Street Inn which is a Bed and Breakfast in Nevis. There will be another **roadside pickup** on County

50 and your participation is appreciated. The culminating event will be the **“End of Season Breakfast”** at the Emmaville Café.

Additional monthly opportunities to get together with your Little Sand Lake friends include eating at Zorbaz on the last Monday of each month, walking the Heartland Trail on Tuesday and Thursday mornings, going to see the Upper Mississippians at Zorbaz on select Sunday afternoons, and quilting on Tuesday mornings when Dar is well.

The Summer Coffees hosted by lake residents are a great way to meet our neighbors on the lake. This year all of the coffees will be provided by the following first time hosts and hostesses: *Ben and Julie Mckee, Larry and Karen Odegard, David and Angela Albee, and Dennis and Carol Winkowski.* Thank you in advance to all of these first-timers and also to *Maggi and Tony Yerkes* who will be co-hosting the coffees at Odegards and Winkowskis. We also thank our gracious hosts from the 2017 season: Janet McMillen and Marshall Howe with co-host Diane Johnson, Maggi and Tony Yerkes with co-hosts Denise and John Kisser, Jone and Wayne Classon, and Renee and Larry Bexell.

Our email coordinator emails a Social Event Calendar every month. Please refer to these monthly calendars and/or the LSLAA Website for the exact dates, times, and locations for all of the events listed above. When requested, please RSVP in a timely manner. We hope you will be able to join us for another rewarding summer on the lake!

*Your Social Committee,
Phyllis Trutna, Chair -- 699-3320
Dar Swanson -- 699-3447
Janet McMillen -- 699-3230
Karen Odegard -- 732-7310*

***Mark your calendars now
and join your lake neighbors for coffee,
goodies and conversation:***

***June 27 10:00 McKee’s..... 23679 Glider Drive
July 11 10:00 Odegard’s..... 20853 Ginger Road
Aug. 18 10:00 Albee’s..... 23413 Glider Drive
Aug. 29 10:00 Winkowski’s ... 21168 Glacier Drive***

INTERESTED IN KAYAKING?

Larry Bexell would like to lead a kayak adventure again this summer.

A few summers ago, several kayakers joined our trip down the Fish



Hook River. This year we plan to choose an easier location—or organize a time just on Little Sand. All levels of paddlers are welcome.

If you want to join us and don't have access to a kayak, let us know. We can locate some kayaks to borrow.

Interested? Contact Larry at 218-699-3876 or larbex2@gmail.com. A venture is often planned on short notice, depending on the weather, so if we know you'd like to participate, we can email you once plans are made.

Personalized Dock Name Signs



Summer Little Sand residents Larry and Karen Odegard are again making signs to be mounted on the lakeside end of your dock. Names are routed into composite decking material preventing any water rotting issues. There are already over 25 signs on our Little Sand Lake.

Sign panels are 5½" high, have letters 4½" in height for easy reading from the water, with the length depending on the number of letters in your name. The signs have a Little Sand Lake logo in lighter blue color and your name can be done in any of several standard colors. Cost is \$45.00 for the first seven letters and \$5.00 additional per letter after seven. Five dollars (\$5.00) of that price is donated to Little Sand AIS Fund. These are high-quality signs and a real value for the price. Custom road signs are also available.

Samples will be available at our Annual Meeting. Orders can be taken there, or contact Odegards at 218-732-7310, cell 303-709-8635, or karlar2670@gmail.com.

Upper Mississippians Zorbaz Summer Schedule

The Upper Mississippians, under the direction of Deane Johnson and including over 12 instrumentalists, **have set their 2018 summer Zorbaz entertainment schedule:** Sunday afternoons scheduled are:

June 24th from 2:00-5:00.

July 8 and July 22 -- 2:00-5:00

August 12 and August 19 -- 2:00-5:00

Bring your friends and enjoy an afternoon of dancing and listening to great music when this talented group of local musicians entertains at Zorbaz.

Your Membership in LSLAA is Needed and Appreciated

The IRS is paid, the county awaits their turn for real estate taxes—both necessary things. **Now is also a great time to pay your annual lake association dues of \$30 per family.** At least you know how and where your money is being spent when you become a LSLAA member—the protection of our beautiful lake and the resources it provides every one of us every day.

On return from our vacation was a letter from a member who wrote: *"Decided to be proactive this year and get my dues paid early."* Why not do the same? For your convenience, a membership form is included with this newsletter. Just stamp an envelope, put your form and dues inside, and send it to our treasurer. Easy, very much appreciated, and greatly needed!

Due to health reasons, I must step down as membership chair. It has been fun and really is an easy task. One or even two people could do the job together. It is a great way to meet new residents and encourage good stewardship of the lake. I will be happy to assist in any way I can. Won't you please volunteer? Please contact me at 218-699-3193. Thank you in advance for your support.

Maggi Yerkes, Membership Chair

County 50 Road Pickup

THANK YOU to those who helped “pick the ditch” along County 50 last season. **Our first road pickup for 2018 was Thursday, May 10th, with volunteers Larry and Renee Bexell, Marshall Howe, John & Denise Kisser, Tony Mead, and Rod Westrum.**

The next scheduled road pickup dates are **Thursday, June 28th at 9:00 a.m.** and **Tuesday, September 11th at 9:00 a.m.** We meet at the corner of Glacier Drive and County 50. Wear your gloves. Bags and brightly-colored visibility vests are provided. **Please mark your calendars now!**

Are you new to Little Sand...or do you have a new neighbor?

If so, please contact MaJeana Hallstrom at 763-350-2388 or m_hallstrom@yahoo.com. She has a Little Sand Welcome Packet and a Park Rapids Residents' Guide filled with valuable information and other items very helpful to new property owners on Little Sand Lake.

Stay Informed...and Keep Us Informed

If you have news or information of interest to share with our Little Sand Board or property owners, a change of address or new email for our directory, and if you aren't receiving our newsletter and other LSLAA information by email throughout the year please email or phone that information to Renee Bexell, larbex2@gmail.com or 218-699-3876. It can then be forwarded to those for whom we have email addresses, and also put on our website if needed.

Also, if you have photos you'd like to share on the website, email them to Karen Netland and Diane Smith, karenanddi@comcast.com.

φ LSLAA PIZZA NIGHTS φ

Zhateau Zorbaz on Little Sand

5:00 P.M. the last Monday every month.
(See the 2-for-1 beverage coupon below.)

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Other LSLAA social events include in-home coffees, dinners and breakfasts at area restaurants, full moon pontoon gatherings, fall picnic party, our Little Sand Quilters group and other fun get-togethers. These gatherings are a great way to get acquainted. Watch for your emails and on our website. **Come and join the fun!**

ZORBAZ COUPON - ZORBAZ COUPON - ZORBAZ COUPON

Zorbaz
ON THE LAKE
(Spring 2018)

Buy one beverage
get a second beverage
of equal or lesser value
FREE

(one free beverage per coupon,
one coupon per person.)

Name _____

Zhateau Zorbaz

22036 County 7 Park Rapids, MN 218-732-1969

**Please do your part to
protect our loons...**



...and our lakes!

**Before leaving and before launching...
Inspect everything!**

Did you know a Little Sand Lake resident was instrumental in the creation of COLA? See below!

Hubbard County COLA is 30 Years Young!

by Sharon Natzel, COLA President

The *Park Rapids Enterprise Outdoors* section on Saturday, 3/17/18 featured an article about the formation in 1988 of the Hubbard County Coalition of Lake Associations (COLA). The first president of COLA was Patricia Alberg, a resident of Little Sand Lake (Northern Star Resort). COLA's partner in the water quality monitoring program for the cooler drop-off site, Charlie Kellner at Charlie's Boats & Marine, was also involved at the beginning. We thank Pat Alberg, Charlie Kellner, and the others; they inspire us to continue protecting our lakes! Access the link below to read more about what motivated these leaders to go the extra mile in creating the COLA nonprofit organization.

http://www.hubbardcolamn.org/uploads/3/4/5/6/34563649/hc_colo_30_years_young_pre_3-17-18.pdf

Dissolved Oxygen (DO) / Temperature Monitoring at Big & Little Sand Lakes

by Doug Kingsley, Minnesota DNR Area Fisheries

Note: This version of this report has been edited (shortened) for the Newsletter. Please see the full report on LSLAA Website: www.littlesandlakemn.com.

In 2007, Big and Little Sand Lake Associations agreed to jointly purchase a high quality meter and a probe with 100 feet of cable to measure dissolved oxygen (DO) and temperature from the surface to bottom of the lakes. Sampling usually starts in mid-May and DO and temperature are measured about every two weeks through mid to late-October or November.

One of the reasons for measuring DO and temperature is to determine how much of the lake is suitable habitat for Cisco (tullibee), throughout the open water season and whether that may be changing over the years. Cisco is a cold water fish species that generally requires temperatures cooler than about 68° Fahrenheit (F), and DO levels greater than 3 parts per million (ppm). Cisco are important because they are a primary source of food for the lake's predators, particularly walleye and northern pike. Since Cisco are not very tolerant of warm water or poor water quality, they can also serve as an early detection of degrading environmental conditions, the proverbial "canary in a coal mine".

There are two ways that Cisco habitat can get worse over the years. One is if air temperatures increase with climate change, and that causes increased water temperatures of the surface and upper layer of our lakes. DNR Fisheries is already seeing some expansion of warm water species like Largemouth Bass that may be attributable to warming water temperatures. Increasing air temperatures may seem like a larger problem that we can't do much about as individuals. However, we can make lifestyle changes that reduce our carbon footprint.

The other way that habitat of Cisco and other fish can be degraded is with increased oxygen consumption. That can result in lower DO levels both in winter and summer. Nutrients like phosphorus or nitrogen are always being added to our lakes and streams, stimulating growth of microscopic phytoplankton, algae and rooted plants. When those plants die they fall to the bottom of a lake and decompose. During the decomposition process bacteria break down the organic material and use oxygen.

If nutrient loading is increased, it increases plant growth, resulting in more organic material, more decomposition, more oxygen consumption, and lower DO in the lower layers of water. In winter our lakes are usually covered with ice and snow, preventing the addition of oxygen directly from the air to water, and reducing or preventing sunlight from reaching aquatic plants, reducing or stopping them from adding oxygen to the water during respiration, and even causing them to die.

Monitoring DO and temperatures can help anticipate an imminent summer kill of cold water fish. More importantly, monitoring over time can show changes in habitat suitability for cold and cool water fish that might be attributable to changing temperatures and/or water quality.

Concordia College Lake Association Study Results

Groundbreaking Report Finds Lake Associations Contribute More Than \$6.25 Million and 1.2 Million Hours of Work Annually in Lake Preservation and Management -- Feel Shut Out on Environmental Policy Making and Decisions

MOORHEAD/MINNEAPOLIS -- October 2, 2017 -- A newly released, first-of-its-kind study completed over the summer of 2017 found that lake associations across Minnesota perform critically important roles in protecting Minnesota's waters through significant voluntary financial contributions, manual labor, water quality testing, aquatic invasive species (AIS) prevention, and community education and outreach -- while feeling shut out and disconnected to the state's policy-making and decision-making processes at the Department of Natural Resources (DNR) and other units of government.

The study, "**Minnesota's Lake Associations: Who they are and what they do,**" was conducted by researchers at Concordia College, Moorhead, on behalf of Minnesota Lakes and Rivers Advocates (MLR), a non-profit organization with members statewide that is based in the Twin Cities. The research study was funded by a small grant from MLR, with matched funding provided by Concordia College's Office of Undergraduate Research. **The full study is available on MLR's website at www.mnlakesandrivers.org.**

Key findings from the study include:

- Collectively, 500+ Minnesota lake associations donate about \$6.25 million annually to the care of Minnesota's lakes and contribute about 1.2 million volunteer hours annually to lake conservation activities, including AIS inspection, attendance of meetings, water quality testing, and community education/outreach activities.
- The top 3 concerns of lake associations in Minnesota are: AIS, overall water quality, and runoff control.
- Most respondents agree or strongly agree that their associations face hurdles in becoming more engaged in lake conservation activities.
- **The top 3 challenges Minnesota's lake associations face as they work on achieving their goals are: Inadequate member participation (i.e. the needs far exceed the available human capital),** feeling they are not being heard/taken seriously by the DNR, and the aging population of lake property owners.
- Most respondents do not agree that their lake associations are authentically included in the lake planning process, don't feel their lake associations have real authority over the lake, and don't think the DNR has sufficient lake management policies in place.

"The research demonstrates how collectively Minnesota's lake association members are an underutilized and underappreciated major asset in the management of our natural water resources," says Jeff Forester, Executive Director of MLR. "The study also suggests a solution strategy. By building a large grassroots base of lake people," said Forester, "we will create the climate for change, and work to include local lake association voices in the decision-making process."

"We are grateful to Concordia College for its diligence and scientific methodology and statistical analysis, especially the leadership team of Michelle Marko, Co-director of Environmental Studies in the Biology Department, and Mona Ibrahim in the Psychology Department," Forester continues. "We look forward to leveraging these findings with local officials, other lake associations, government agencies like the DNR, and state legislators." Said Dr. Marko, "There is much work to be done to protect and preserve this valuable resource. **Lake Association members can be important partners in lake preservation...**" Dr. Ibrahim added, "Up to now, the responsibility of lake maintenance has been delegated to various state and county governmental units such as the Department of Natural Resources, Watershed Districts, cities and counties. Typically, these units perform quality work in preserving lakes and rivers. However, they lack the time and funding to maintain a presence on every lake in Minnesota on a daily basis **and that's where lake associations prove most effective.**"

"Lakes are complex ecosystems with dynamic problems that often have no clear-cut solutions. **The 'on-the-ground' knowledge and experience of lake association members can help with understanding these problems and lead to better resolutions.**" Marko adds, "Ultimately, the information gained from this study can help facilitate more collaboration and communication between various Minnesota government entities and lake associations in better managing issues like aquatic invasive species and water quality." Dr. Ibrahim said, "There are 500 plus lake associations active in the land of 10,000 lakes. For this study, a total of 453 individuals from 407 different lake associations in Minnesota were invited to complete an online survey. More than half -- 55% -- participated in the study. Respondents represented 186 different lake associations across Minnesota."

Please complete and enclose this form with your 2018 annual dues of \$30 per family membership and includes our 2018 Directory. Checks are to be made payable to LSLAA and mailed to *Charlotta "Punky" Catlin, 22898 County 7, Park Rapids, MN 56470* or paid at our Annual Meeting.

___ **ENCLOSED IS OUR ANNUAL DUES** in the amount of \$_____ for ___ family membership(s).

___ **In addition to our dues**, we are voluntarily donating \$_____ to be used for prevention and control of Aquatic Invasive Species (AIS) into Little Sand Lake. *(All donations to LSLAA are tax deductible.)*

Name(s): _____

Address: _____

Phone: Lake: _____ Home: _____ Cell: _____

e-mail(s): _____

If different from above:

Winter (or home) address: _____

Winter phone: _____ Winter E-mail: _____

*If any of the above information is a change from or addition to our previous LSLAA Directory, please let us know by attaching a separate sheet of paper or sending an email to Renee Bexell, larbex2@gmail.com. **Our 2018 directory will be available at the annual meeting.***

___ *(Please note my attached changes/additions.)*



*Little Sand Lake Area Association
22898 County 7
Park Rapids, MN 56470*