LSIA Newsletter #62 April 2016

LSIA Newsletter



LSIA Spring Meeting

Special Guest: Lake Restoration

Date: Wednesday April 13, 2016

Place: Independence City Hall, 1920 County Road 90, Independence MN

Time: 7:00pm Meeting

Agenda

Call to order

Approval of October minutes

Membership Update

Directory

New signs at the landing

Water quality and lake treatment

Open

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It's Time!

2016 LSIA Membership Drive

A big thank you to all of the Lake Sarah area residents who have sent in their 2016 membership donation! Once again our annual dues are only \$35.00. We usually have around 150 paid members and are about half way to our goal. Our Lake Sarah Improvement Association (LSIA) supports efforts to improve water quality, the fishery, a neighborhood directory, and a number of community events including our 4th of July boat parade and the popular summer picnic!

So please help support our lake and community by joining LSIA. You can print the membership form and mail it along with your tax deductible check for \$35.00. You can also find membership information and a convenient link to PayPal at LakeSarah.com

Not sure if you have paid yet or have any question? Please feel free to contact

Anne Horn @ annehutchhorn@msn.com

2016 Lake Sarah Neighborhood Directory

Each year LSIA updates and distributes a neighborhood directory. It is a quick and convenient way to contact you friends and neighbors! The updated directory is usually distributed by the annual spring LSIA meeting. It is always a challenge to keep this information up to date. This spring our "Block Captains will be going door to door in to collect signatures again for the lake treatment project. This will allow us to check that we have current information. This will delay the distribution of the 2016 directory until this summer but will ensure more accurate information. When complete the directory will be sent out in an electronic format via email or a number of hard copies will be available. We

MISSION – To promote policies and practices that represent and protect the interests of the lake Sarah stakeholders and enhance their ability to maximize enjoyment of their shared resource.

LSIA TREASURER REPORT As of 3/21/16

	2014 <u>ACTUAL</u>		2015	2016 <u>BUDGET</u>		2016 ACTUAL TO DATE	
			ACTUAL				
Assets:							
Beginning checking (Jan1st)	\$	9,023	14,469	\$	24,916	\$	24,916
21st century CD - 6 month	\$	6,974	6,984	\$	6,991	\$	6,991
21st century CD - 12 month	\$	8,930	8,951	\$	8,967	\$	8,967
21st century CD - 6 month	\$	30,000	30,000	\$	30,038	\$	30,038
Total Beginning Cash Balance:	\$	54,927	60,405	\$	70,911	\$	70,911
Receipts:							
Membership for 2015		5,145	5,180				-
Membership for 2016		1.55.1	105		5,250		2,415
Contributions - Walleye Fund		435	920		500		300
Contributions - Water Quality							265
Contributions - Curly Leaf							100
Contributions - Other		3,000	4,260		3,000		250
Interest checking		9	5				1
Interest CD's		27	60				17
Total Receipts:		9,472	10,530		8,750		3,348
Disbursements:							
Office Supplies, Printing/Mailing (news letters, postcards)		783	54		500		
Directory					100		
Membership/Board meetings		296	225		300		
Spring Meeting					150		75
Spring Meeting Room Deposit (to be refunded)					1,000		1,000
Boat Parade (prizes)		200	200		200		***************************************
Biff at Public Access		-	236		250		
Biff at Picnic Grounds			252		250		
Summer Picnic/Annual meeting		209	583		600		
Fall Meeting					150		
Winterfest		-			100		
Walleye Program		1,000	1,000		1,000		
Lake Improvement Projects (Cost)		49,242	44,144		46,500		
Lake improvement Projects (Proceeds)		(49,006)	(46,779)		(16,800)		
PayPal fees		85	106		125		36
Other Fees		1,186	4		600		
Total Disbursements:	8	3,994	24	70	34,425		1,111
Overage / (Deficit)		5,478	10,507		(25,675)		2,237
TOTAL FUNDS AVAILABLE:		60,404	70,911		45,236		73,149

Three Common Weeds in Lake Sarah

Curly Leaf Pondweed (CLP)

An invasive species in Minnesota lakes. CLP actively grows throughout the winter and this is the first weed we see on our shores in the spring. Our goal is to treat CLP just at the right time in the spring when lake temperatures are in the 50s and we see an upward trend. We want to kill the plant before it has a chance to seed out, thus eradicating future generations from growing.





Eurasian Water Milfoil (EWM)

Another invasive species in Minnesota lakes. We see EWM form early to mid June and when left untouched, it forms a thick mat on the surface. Last year we saw great results after spot treating the lake as some parts were becoming difficult to navigate.



Coontail

We see coontail form around the same time milfoil forms and it has a Christmas tree like appearance. This weed doesn't mat like EWM, however it may become thick in certain areas. Coontail is not an invasive species and the DNR won't allow us to treat Coontail on a large scale. Homeowners who wish to have a weed free shore may need to contract out to a private company to treat.



Block Captains

Terry Wise

Paulette Speed, Sally Moen, and Terry Holten.

Joe Baker

TBD

Nate Uselding

Jerry Horazuk

Melissa Ulberg

Ron Lyrek

Matt Den Hartigh and Jeff Hansen

Kent Roers

Gerry Evenson, Mike Peterson

Colleen and Mike Malone

Greg Koopman

North Shore Dr.

Lake Sarah Heights Dr West

Lake Sarah Heights Dr Central

Lake Sarah Heights Dr East

Sunset Lane

Channel

Fern Dr

Windmill and CR 11

Woodhill Dr

Shady Beach Circle

So Lake Sarah Drive East

So Lake Sarah Drive West

Rachel Ridge and Genaker Way

New Signs at Landing





Lake Sarah Weed Treatment Status

LSIA's goal with treating Lake Sarah is to reduce the amount of aquatic invasive species in our lake, reduce algae blooms, and make the lake easy to navigate. CLP and EWM are the worst two weeds in terms of phosphorus input and nuisance weeds for our lake. Four years ago, we partnered with Three Rivers Park District and the Pioneer-Sarah Creek Watershed to assist us financially and in monitoring of treatment results. We're happy to report that the last Fall's results confirm that our progressive efforts are effective.

The 2015 results are significantly less than the numbers that were measured when we first started 2012. The east bay comparison (2012 to 2015) shows we've reduced turion counts by just over 50%, and we're seeing reductions in the west bay at just over 70%. Turions are the seeds that the CLP plant produces. While this suggests a pretty good control over the past 3 years, the absolute number of turions in the sediment is still higher than we'd have hoped by now. By treating the whole lake again this year we can get turions to continue to drop to where we can focus on spot treatments in the future. This is why we desire to see a "good crop" of turions sprout each spring so we can knock back the viable turions in the sediment.

The other component to reducing the phosphorus in the lake is to manage the external loading. Phosphorus that comes in via Dance Hall Creek produces a significant amount external loading and we're working with Hennepin County, the City of Rockford and Pioneer-Sarah Creek Watershed to formulate a plan on how we can reduce these numbers. The bottom line is our original plan from 2012 is working! As we enter our fourth year, we want to say thank you for your support over these years. This takes a community effort and we appreciate all the man-hours residents have put forth to make Lake Sarah a great lake. We are making a difference not only for today, but the future too.

Lake Sarah Membership Application

Member Information			
Name:			
Address:			
City:			
State:			
Zip Code:			
Lake Address:			
Telephone(s):			
E-Mail(s):			
Annual Dues			
2015 Membership fee:			\$35.00
Additional Donations:	Water Quality		
	Walleye Fund		
	Other		
		Total:	
*All fees and donations to LSIA a	re tax-deductable		
Please make checks, corporate ma	atches, or other gifts	payable to LSI	A and mail to:
LSIA PO BOX 25 Loretto MN 55357			
You may also pay with PayPal on	www.lakesarah.com		
Interested in getting involved? Volucontacted with more info!	unteer on one of our i	many committe	ees! Please check here to be
Membership committee		Water quality	
Summer picinic/Boat parade		Bog/Outlet an	rmy
Fishery committee		Ice Clean-up	

Thank you for supporting LSIA! We are looking forward to another great year on Lake Sarah!