

2008 LNNLRCD Survey Results

Which statement best describes your property?

My property is not on Lost Lake	My property has shoreline frontage directly on Lost Lake	My property has shoreline frontage on one of the channels leading into Lost Lake
240	43	6

YOUR EXPERIENCE ON LOST LAKE

Please indicate your level of agreement with the following statements about Lost Lake.

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Not Sure
A. The lake has changed a great deal in the last 20 years.	SD	D	N	A	SA	NS
	1.4%	5.4%	18.3%	22.3%	4.7%	47.8%
	SD	D	N	A	S	NS
B. The economic stability of my community depends on good water quality and clarity.	1.4%	3.5%	7.1%	39.7%	45.0%	3.2%
	SD	D	N	A	S	NS
C. Taking action to protect water quality in Lost Lake is important to me.	1.8%	1.1%	8.8%	40.8%	46.8%	0.7%
	SD	D	N	A	S	NS
D. My household doesn't have much impact on water quality in Lost Lake.	7.6%	17.4%	15.9%	33.3%	19.2%	6.5%
	SD	D	N	A	SA	NS
E. What I do on my land doesn't make much difference in overall water clarity in Lost Lake.	14.4%	30.0%	13.7%	27.1%	10.8%	4.0%

	<u>Strongly Disagree</u>	<u>Disagree</u>	<u>Neutral</u>	<u>Agree</u>	<u>Strongly Agree</u>	<u>Not Sure</u>
F. I would be willing to make improvements to the lakeshore to protect water quality and clarity and stop erosion.	3.6%	6.5%	29.6%	37.5%	13.4%	9.4%
	SD	D	N	A	SA	NS
G. Laws or regulations are the only way that property owners around Lost Lake will consider water quality and clarity when they manage their property	6.7%	23.0%	22.3%	28.7%	12.4%	6.7%

Please indicate how often you participate in the following activities in the Lost Lake community.

	<u>Never</u>	<u>Sometimes</u>	<u>Often</u>
A. Fishing	38.5%	45.3%	16.2%
B. Ice Fishing	83.57%	14.64%	1.79%
C. Swimming	59.1%	35.1%	5.8%
D. Boating	41.9%	45.9%	12.2%
E. Relaxing, enjoying the view	19.6%	36.1%	44.3%
F. Watching birds or other wildlife	23.7%	31.9%	44.4%
G. Camping	88%	11.3%	0.7%
H. Winter sports (e.g.: cross country skiing, snowmobiling)	84.4%	11.3%	2.5%
I. Working on / Maintaining Property	30.4%	24.2%	45.4%
J. Visiting with Friends	27.9%	41.7%	30.4%
K. Participate in planned activities of the Lost Lake Community	44.6%	43.0%	12.5%

YOUR ATTACHMENT AND SATISFACTION WITH LOST LAKE

Overall, how would you rate water clarity and quality in Lost Lake?

Poor	Fair	Good	Excellent	Don't Know
9.1%	29.1%	33.8%	4.7%	23.3%

How satisfied are you with Lost Lake overall?

Extremely Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Extremely Satisfied
3.5%	13.6%	65.4%	17.5%

Please indicate your level of agreement with the following statements about how important Lost Lake is to you.

	<u>Strongly Disagree</u>				<u>Neutral</u>		
	1	2	3	4	5	6	7
A. It is my favorite place to be.	5.6%	2.2%	5.2%	28.5%	23.6%	16.9%	18.0%
B. It reflects the type of person I am.	5.7%	3.8%	4.2%	37.6%	22.4%	13.7%	12.5%
C. I really miss it when I am away too long.	9.1%	3.4%	4.5%	36.0%	17.4%	13.6%	15.9%
D. It is the best place to do the things that I enjoy most.	7.5%	4.5%	6.4%	35.7%	20.7%	14.3%	10.9%
G. I feel happiest when I am there.	8.2%	4.9%	6.4%	39.0%	14.6%	12.7%	14.2%
H. Everything about it is a reflection of me.	11.0%	5.7%	7.6%	45.1%	13.6%	11.0%	6.1%
I. I feel that Lost Lake is a haven from the big city environment.	5.2%	3.0%	4.5%	18.0%	17.6%	20.6%	31.1%

KEEPING INFORMED

Are you familiar with the Lost Lake Management Committee, which is a volunteer lake committee sponsored by the RCD?

Yes	No
56.1%	43.9%

Have you received or read the LNNLRCD’s newsletter “The Watershed” (found as an insert in the Lost Lake Newsletter)?

Yes	No
80.7%	19.3%

If you answered Yes above, do you find the newsletter a useful source of information regarding Lost Lake and the RCD?

Yes	No	N/A
89.8%	4.5%	5.7%

Are you familiar with the RCD’s website www.rcdinfo.com?

Yes	No
33.3%	66.7%

If you answered Yes above, do you find the website a useful source of information regarding the RCD?

Yes	No	N/A
52.5%	8.9%	38.6%

GREATEST THREATS TO THE INTEGRITY OF LOST LAKE AND ITS COMMUNITY

	1. An extreme threat to lake integrity.	2. Somewhat of a threat to lake integrity.	3. Not much of a threat to the integrity of the lake.	4. Unimportant	5. Unsure
	1	2	3	4	5
Agriculture (Cropland within the watershed)	33.3%	39.5%	11.9%	1.5%	13.8%
Agriculture (Livestock Operations) within the watershed	48.1%	32.0%	6.8%	1.9%	11.3%

	1. An extreme threat to lake integrity.	2. Somewhat of a threat to lake integrity.	3. Not much of a threat to the integrity of the lake.	4. Unimportant	5. Unsure
Algal Blooms	27.3%	32.0%	6.8%	1.9%	28.9%
	1	2	3	4	5
Aquatic habitat destruction	38.7%	33.8%	8.3%	2.3%	16.9%
	1	2	3	4	5
Chemical treatmnts/over- management of the lake	32.1%	34.7%	9.1%	2.6%	21.5%
	1	2	3	4	5
Decreased water clarity	33.3%	41.1%	10.5%	2.7%	12.4%
	1	2	3	4	5
Excessive boating activities	20.0%	25.4%	33.8%	10.0%	10.8%
	1	2	3	4	5
Excessive Nutrients (phosphorus, nitrogen) inputs from fertilizers & animal droppings from our community lawns, beaches, and two inlet streams	53.4%	30.9%	3.8%	1.1%	10.7%
	1	2	3	4	5
_____Exotic plants	19.4%	25.0%	15.5%	7.1%	32.9%
	1	2	3	4	5
_____Fish Die Off (summer or winter)	24.0%	32.2%	19.0%	3.9%	20.9%
	1	2	3	4	5
Highway/Road maintenance in the watershed (e.g., deicing)	15.4%	38.6%	22.0%	5.4%	18.5%

	1. An extreme threat to lake integrity.	2. Somewhat of a threat to lake integrity.	3. Not much of a threat to the integrity of the lake.	4. Unimportant	5. Unsure
Lack of Management of our watershed	42.1%	30.5%	8.5%	1.9%	17.0%
	1	2	3	4	5
Litter and Debris	37.4%	30.0%	21.0%	1.2%	10.5%
	1	2	3	4	5
Loss of native aquatic plants/animals	39.6%	32.3%	10.8%	2.7%	14.6%
	1	2	3	4	5
Sediment Contamination	55.5%	27.4%	4.6%	1.1%	11.4%
	1	2	3	4	5
Sediment import from water and/or loss of lake volume	51.9%	29.1%	3.9%	0.4%	14.7%
	1	2	3	4	5
Septic Contamination (e.g. malfunctioning septic tanks)	62.1%	19.2%	6.5%	2.3%	10.0%
	1	2	3	4	5
Shoreline Erosion	33.5%	43.5%	12.7%	1.9%	8.5%

DESCRIBING YOUR LAKE COMMUNITY

What kind of place is Lost Lake? (please circle ONE number per line).

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
	1	2	3	4	5
My lake Community.....					
A. Is a scenic place	0.0%	0.0%	0.8%	49.8%	49.4%
	1	2	3	4	5
B. Is a family place	0.0%	1.5%	10.0%	56.2%	32.3%
	1	2	3	4	5
C. Would benefit from maintained hiking trails	3.1%	11.6%	28.2%	39.4%	17.8%

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
	1	2	3	4	5
D. Has well-maintained beaches	7.0%	5.9%	36.4%	41.9%	8.8%
	1	2	3	4	5
E. Is a pristine natural area	0.4%	11.0%	30.5%	44.3%	13.8%
	1	2	3	4	5
F. Public areas are well maintained and free of debris	0.8%	2.4%	22.5%	62.7%	11.6%
	1	2	3	4	5
G. Has many species of wildlife and plants	0.0%	1.6%	13.6%	54.8%	30.0%
	1	2	3	4	5
H. Is very peaceful	0.0%	3.6%	12.4%	49.4%	34.5%
	1	2	3	4	5
I. Has a very polluted lake	15.9%	43.8%	34.3%	5.6%	0.4%
	1	2	3	4	5
J. Is very crowded	17.1%	55.3%	23.3%	3.9%	0.4%
	1	2	3	4	5
K. Should have the availability of boat rentals for recreational use.	37.2%	27.32	23.0%	9.2%	3.4%
	1	2	3	4	5
L. Has sufficient public access for boating (ex.: boat ramps)	4.8%	6.8%	28.5%	45.4%	14.5%
	1	2	3	4	5
M. Needs more public fishing piers	18.2%	31.8%	11.9%	29.0%	9.1%
	1	2	3	4	5
N. Has good public fishing areas	1.8%	15.3%	36.0%	38.7%	8.1%
	1	2	3	4	5
O. Is a place mostly for summer enjoyment	10.4%	31.8%	25.7%	28.6%	3.6%

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
	1	2	3	4	5
R. Would benefit from modernized campground facilities (water, electric, sewer)	26.3%	21.6%	34.7%	13.9%	3.5%
	1	2	3	4	5
S. Would benefit from a joint project of the RCD & ULLPOA to build a bridge across the lake (for walking, bicycling, golf carts, & ATV's only)	32.8%	14.8%	20.7%	16.4%	15.2%
	1	2	3	4	5
T. Would benefit from the installation and maintenance of a community pool	30.6%	19.8%	26.4%	14.3%	8.9%

LAKE PROTECTIVE BEHAVIORS

Please indicate how often you perform the following activities on your property around Lost Lake.

	Never	Sometimes	Often	N/A
A. Pick up your pet waste on your property and others	30.3%	10.0%	34.2%	25.5%
B. Use a phosphorus-free fertilizer on my lawn	39.7%	18.8%	23.5%	17.9%
C. Time the application of fertilizers when the forecast is rain free	30.6%	20.3%	30.6%	18.5%
D. Follow the manufacturer's guidelines for fertilizer application for my lawn	21.1%	6.8%	51.9%	20.3%

	<u>Never</u>	<u>Sometimes</u>	<u>Often</u>	<u>N/A</u>
E. Sweep fertilizers and/or pesticides off impervious surfaces such as driveways or roads	28.9%	11.5%	39.1%	20.4%
F. Leave or create a buffer of native plants between the lake and my home	31.6%	7.9%	30.7%	29.8%
H. Control soil erosion on my lakeshore property	30.0%	6.6%	20.7%	42.7%
I. Keep leaves and grass clippings out of shoreline areas and/or culverts	24.3%	7.7%	36.9%	31.1%
J. Discourage feeding of Canadian Geese in order to maintain control of their population around Lost Lake	25.0%	4.9%	54.9%	15.2%
K. Participate in activities sponsored by the LNNLRCD or LLPOA (e.g.: meetings, clean-up day)	41.3%	26.5%	25.2%	7.0%
L. Encourage others around the lake to also do some of the lake protective behaviors listed above	41.9%	26.4%	20.7%	11.0%
M. I think about the impact of our watershed and inlet waterways on the lake	17.4%	36.9%	36.4%	9.3%

Please indicate your level of agreement with the following regulations on Lost Lake to protect the lake as a natural resource.

	<u>Strongly Disagree</u>	<u>Disagree</u>	<u>Neutral</u>	<u>Agree</u>	<u>Strongly Agree</u>
A. Quiet hours	2.7%	6.2%	16.3%	45.5%	29.2%
B. No motor boat usage	4.2%	5.0%	13.1%	25.5%	52.1%

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
C. Sticker/licensing program for property owners' boats	4.2%	8.1%	20.4%	35.4%	31.9%
D. Fishing Restrictions (creel limits, minimum length)	1.6%	2.0%	15.3%	40.8%	40.4%

ABOUT YOU

Which of the following best describes your residency? (Check all that apply).

Own my property/home (mortgage, contract, own outright)	Renting or leasing
99.6%	.4%

Permanent Resident	Part-time Resident	Non-Resident
51.0%	11.8%	37.3%

How long have you been a property owner within the district?

Less than 1 year	1-5 years	6-10 years	11-15 yrs	16-20 yrs	over 20 yrs
2.5%	28.3%	21.2%	17.7%	11.3%	19.1%

Do you maintain your property yourself, or do you hire out property maintenance such as landscaping and lawn-mowing?

Self-maintain property	Hire out maintenance
72.7%	27.3%