

B

APPENDIX B

Stakeholder Survey Response Charts and Comments

Found Lake - Anonymous Stakeholder Survey

Surveys Distributed: 113
Surveys Returned: 53
Response Rate: 47%

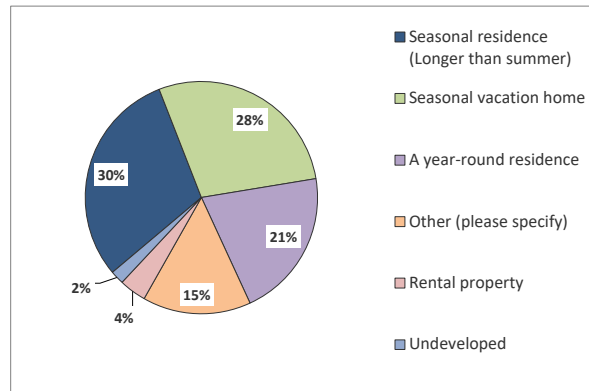
Found Lake Property

1. Is your property on the lake or off the lake? Please select one choice.

Answer Options	Response Percent	Response Count
On the lake	90.6%	48
Off the lake	9.4%	5
answered question		53
skipped question		0

2. How is your property on Found Lake utilized?

Answer Options	Response Percent	Response Count
Seasonal residence (Longer than summer)	30.2%	16
Seasonal vacation home	28.3%	15
A year-round residence	20.8%	11
Other (please specify)	15.1%	8
Rental property	3.8%	2
Undeveloped	1.9%	1
Summer residence (June - August)	0.0%	0
Resort property	0.0%	0
answered question		53
skipped question		0



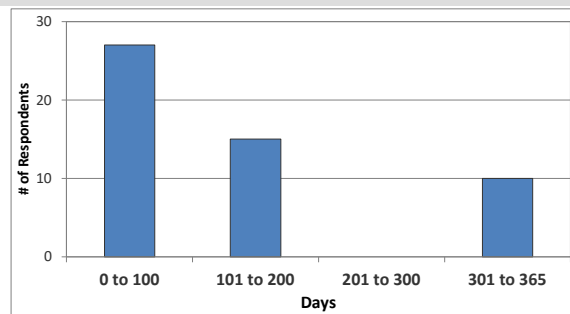
Number Other (please specify)

- 1 vacation home year-round 40
- 2 May-June and Sept-Oct
- 3 Used all year
- 4 Year round vacation home
- 5 Live in ST G 50% of the time.
- 6 Former home (built in 1948) Closed in winter
- 7 vacation home all four seasons
- 8 Not our primary residence, but used throughout the year

3. How many days each year is your property used by you or others?

Answer Options	Response Count
	52
answered question	52
skipped question	1

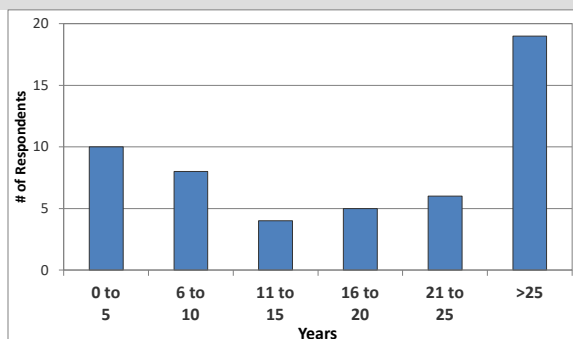
Category (# of days)	Responses	Count	Percentage
0 to 100		27	52%
101 to 200		15	29%
201 to 300		0	0%
301 to 365		10	19%



4. How long have you owned your property on or near Found Lake?

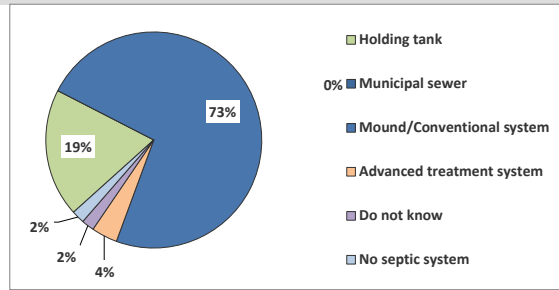
Answer Options	Response Count
	52
answered question	52
skipped question	1

Category (# of years)	Responses	Count	% Response
0 to 5	10	19%	
6 to 10	8	15%	
11 to 15	4	8%	
16 to 20	5	10%	
21 to 25	6	12%	
>25	19	37%	



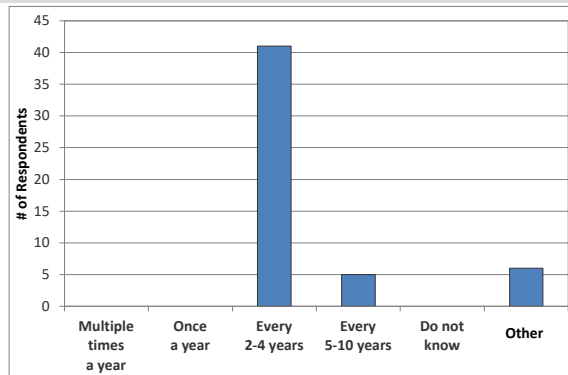
5. What type of septic system does your property utilize?

Answer Options	Response Percent	Response Count
Holding tank	19.2%	10
Municipal sewer	0.0%	0
Mound/Conventional system	73.0%	38
Advanced treatment system	3.9%	2
Do not know	1.9%	1
No septic system	1.9%	1
answered question		52
skipped question		1



6. How often is the septic system on your property pumped?

Answer Options	Response Percent	Response Count
Multiple times a year	0.0%	0
Once a year	0.0%	0
Every 2-4 years	78.9%	41
Every 5-10 years	9.6%	5
Do not know	0.0%	0
Other	11.5%	6
answered question		52
skipped question		1



Number Other (please specify)

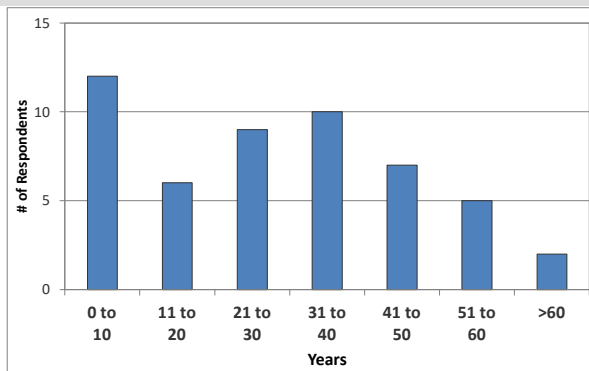
- 1 Haven't had tp
- 2 Septic system installed in 2017. Not yet pumped.
- 3 Checked every 3 years for need to pump
- 4 Inspected every 3 years pumped only if needed
- 5 HAS NOT BEEN PUMPED RECENTLY
- 6 I was told Township sends notices when to pump

Recreational Activity on Found Lake

7. How many years ago did you first visit Found Lake?

Answer Options	Response Count
	51
answered question	51
skipped question	2

Category (# of years)	Responses	% Response
0 to 10	12	24%
11 to 20	6	12%
21 to 30	9	18%
31 to 40	10	20%
41 to 50	7	14%
51 to 60	5	10%
>60	2	4%

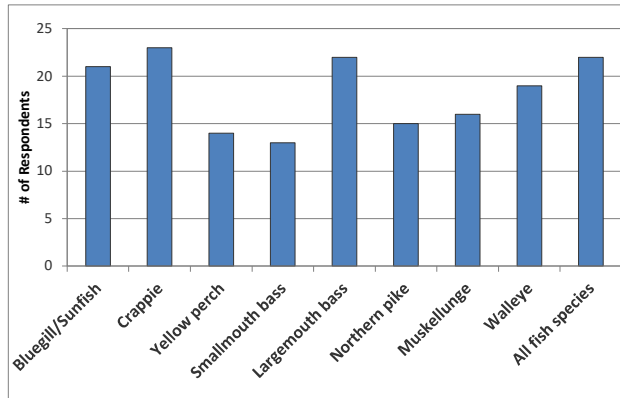


8. Have you personally fished on Found Lake in the past three years?

Answer Options	Response Percent	Response Count
Yes	86.8%	46
No	13.2%	7
answered question		53
skipped question		0

9. What species of fish do you like to catch on Found Lake?

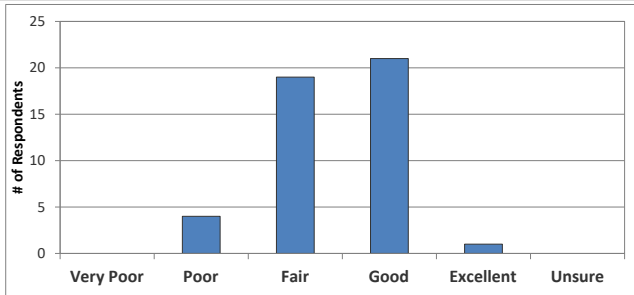
Answer Options	Response Percent	Response Count
Bluegill/Sunfish	46.7%	21
Crappie	51.1%	23
Yellow perch	31.1%	14
Smallmouth bass	28.9%	13
Largemouth bass	48.9%	22
Northern pike	33.3%	15
Muskellunge	35.6%	16
Walleye	42.2%	19
All fish species	48.9%	22
Other	2.2%	1
answered question		45
skipped question		8



Number	Other (please specify)
1	Please stock smallmouth
2	

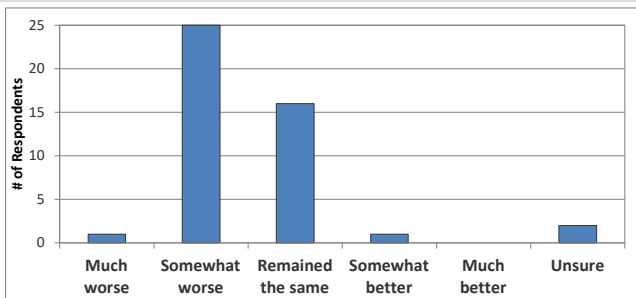
10. How would you describe the current quality of fishing on Found Lake?

Answer Options	Very Poor	Poor	Fair	Good	Excellent	Unsure	Response Count
	0	4	19	21	1	0	45
answered question							45
skipped question							8



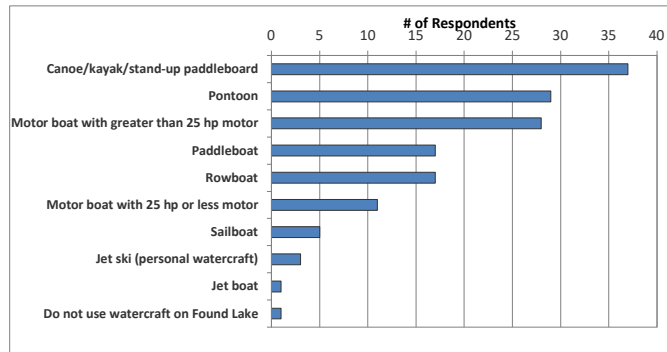
11. How has the quality of fishing changed on Found Lake since you have started fishing the lake?

Answer Options	Much worse	Somewhat worse	Remained the same	Somewhat better	Much better	Unsure	Response Count
	1	25	16	1	0	2	45
answered question							45
skipped question							8



12. What types of watercraft do you currently use on Found Lake?

Answer Options	Response Percent	Response Count
Canoe/kayak/stand-up paddleboard	69.8%	37
Pontoon	54.7%	29
Motor boat with greater than 25 hp motor	52.8%	28
Paddleboat	32.1%	17
Rowboat	32.1%	17
Motor boat with 25 hp or less motor	20.8%	11
Sailboat	9.4%	5
Jet ski (personal watercraft)	5.7%	3
Jet boat	1.9%	1
Do not use watercraft on Found Lake	1.9%	1
answered question		53
skipped question		0



13. Do you use your watercraft on waters other than Found Lake?

Answer Options	Response Percent	Response Count
Yes	21.2%	11
No	78.9%	41
answered question		52
skipped question		1

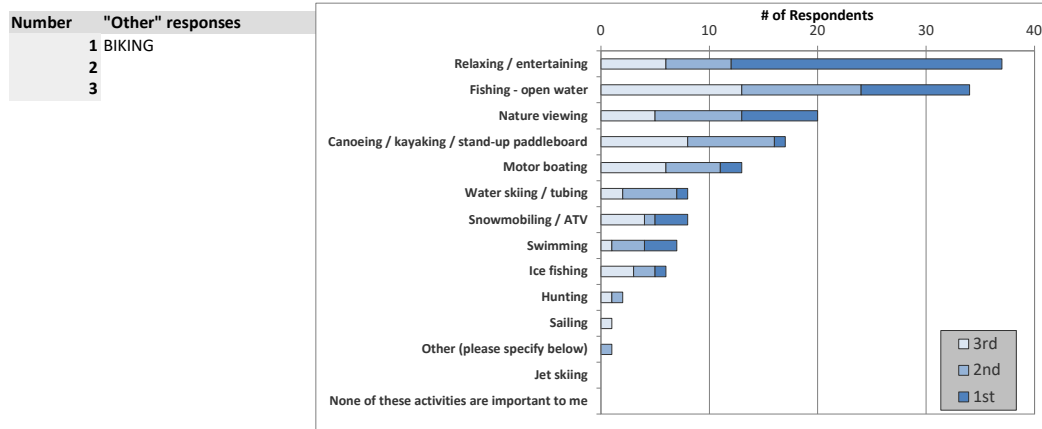
14. What is your typical cleaning routine after using your watercraft on waters other than Found Lake?

Answer Options	Response Percent	Response Count
Remove aquatic hitchhikers (ex. plant material, clams, mussels)	81.8%	9
Drain bilge	45.5%	5
Rinse boat	27.3%	3
Power wash boat	0.0%	0
Apply bleach	0.0%	0
Air dry boat for 5 or more days	54.6%	6
Do not clean boat	9.1%	1
Other	9.1%	1
answered question		11
skipped question		42

Number	Other (please specify)
1	We only use the kayaks on multiple lakes and always clean them

15. For the list below, rank up to three activities that are important reasons for owning your property on Found Lake, with 1 being the most important.

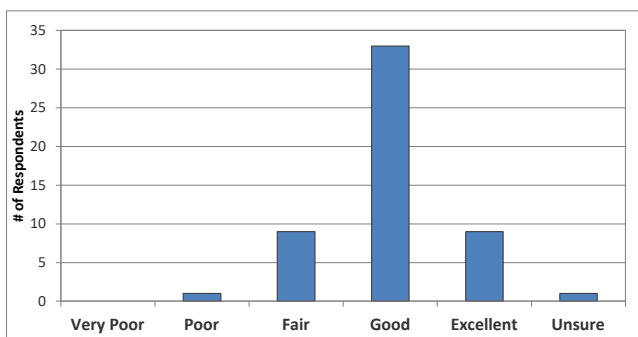
Answer Options	1st	2nd	3rd	Weighted Average	Total Response Count
Relaxing / entertaining	25	6	6	1.49	37
Fishing - open water	10	11	13	2.09	34
Nature viewing	7	8	5	1.9	20
Canoeing / kayaking / stand-up paddleboard	1	8	8	2.41	17
Motor boating	2	5	6	2.31	13
Water skiing / tubing	1	5	2	2.13	8
Snowmobiling / ATV	3	1	4	2.13	8
Swimming	3	3	1	1.71	7
Ice fishing	1	2	3	2.33	6
Hunting	0	1	1	2.5	2
Sailing	0	0	1	3	1
Other (please specify below)	0	1	0	2	1
Jet skiing	0	0	0	0	0
None of these activities are important to me	0	0	0	0	0
answered question					53
skipped question					0



Found Lake Current and Historic Condition, Health and Management

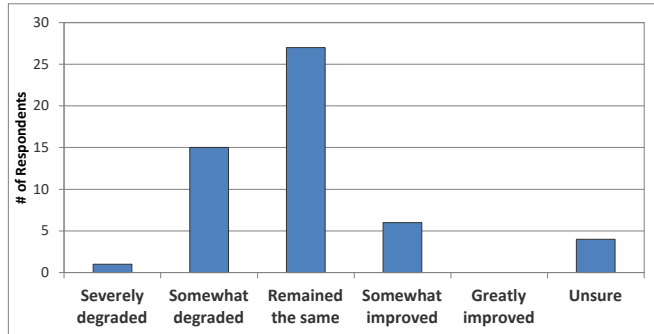
16. How would you describe the overall current water quality of Found Lake?

Answer Options	Very Poor	Poor	Fair	Good	Excellent	Unsure	Response Count
	0	1	9	33	9	1	53
answered question							53
skipped question							0



17. How has the overall water quality changed in Found Lake since you first visited the lake?

Answer Options	Severely degraded	Somewhat degraded	Remained the same	Somewhat improved	Greatly improved	Unsure	Response Count	
	1	15	27	6	0	4	53	
							<i>answered question</i>	53
							<i>skipped question</i>	0



18. How do you describe water quality?

Answer Options	Response Percent	Response Count
Water clarity (clearness of water)	82.7%	43
Aquatic plant growth	53.9%	28
Water color	48.1%	25
Algae blooms	32.7%	17
Smell	15.4%	8
Water level	32.7%	17
Fish kills	7.7%	4
Other	3.9%	2
<i>answered question</i>		52
<i>skipped question</i>		1

- Number Other (please specify)**
- 1 FLOATING ORGANIC MATTER
 - 2 Lots of weed debris floating in the water

19. Based on your answer above, which of the following is the single most important aspect when considering water quality?

Answer Options	Response Percent	Response Count
Water clarity	36.5%	19
Aquatic plant growth	25.0%	13
Water color	3.9%	2
Algae blooms	13.5%	7
Smell	5.8%	3
Water level	11.5%	6
Fish kills	0.0%	0
Other	3.9%	2
<i>answered question</i>		52
<i>skipped question</i>		1

- Number Other (please specify)**
- 1 FLOATING ORGANIC MATTER
 - 2 Fish structure

20. Before reading the statement above, had you ever heard of aquatic invasive species?

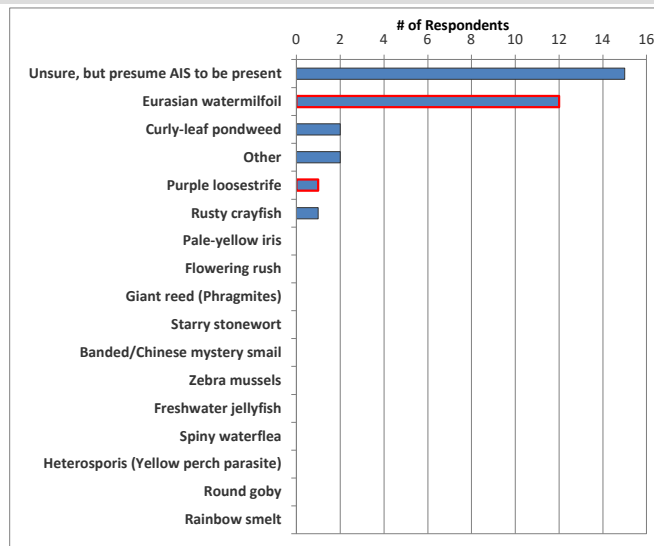
Answer Options	Response Percent	Response Count
Yes	100.0%	52
No	0.0%	0
<i>answered question</i>		52
<i>skipped question</i>		1

21. Do you believe aquatic invasive species are present within Found Lake?

Answer Options	Response Percent	Response Count
Yes	15.7%	8
I think so but am not certain	35.3%	18
No	49.0%	25
<i>answered question</i>		51
<i>skipped question</i>		2

22. Which aquatic invasive species do you believe are in Found Lake?

Answer Options	Response Percent	Response Count
Unsure, but presume AIS to be present	57.7%	15
Eurasian watermilfoil	46.2%	12
Curly-leaf pondweed	7.7%	2
Other	7.7%	2
Purple loosestrife	3.9%	1
Rusty crayfish	3.9%	1
Pale-yellow iris	0.0%	0
Flowering rush	0.0%	0
Giant reed (Phragmites)	0.0%	0
Starry stonewort	0.0%	0
Banded/Chinese mystery smail	0.0%	0
Zebra mussels	0.0%	0
Freshwater jellyfish	0.0%	0
Spiny waterflea	0.0%	0
Heterosporis (Yellow perch parasite)	0.0%	0
Round goby	0.0%	0
Rainbow smelt	0.0%	0
Carp	0.0%	0
answered question		26
skipped question		27



Number "Other" responses

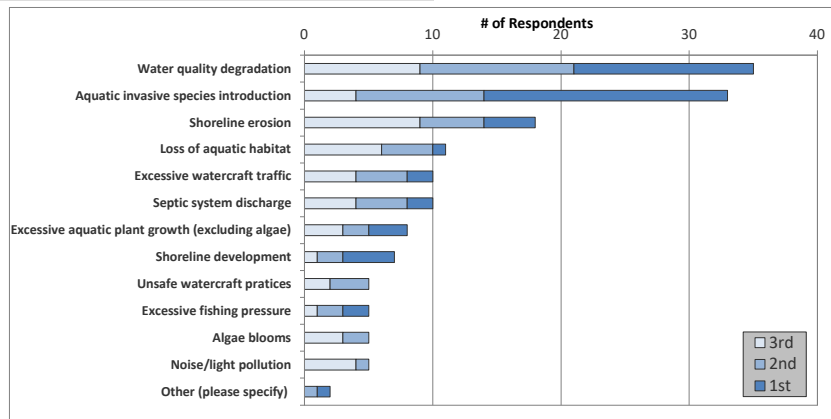
- 1 not sure at this time
- 2 Heard reports of milfoil that was eradicated so must be there in small amounts but kept under control

23. From the list below, please rank your top three concerns regarding Found Lake, with 1 being your greatest concern.

Answer Options	1st	2nd	3rd	Response Count
Water quality degradation	14	12	9	35
Aquatic invasive species introduction	19	10	4	33
Shoreline erosion	4	5	9	18
Loss of aquatic habitat	1	4	6	11
Excessive watercraft traffic	2	4	4	10
Septic system discharge	2	4	4	10
Excessive aquatic plant growth (excluding algae)	3	2	3	8
Shoreline development	4	2	1	7
Unsafe watercraft practices	0	3	2	5
Excessive fishing pressure	2	2	1	5
Algae blooms	0	2	3	5
Noise/light pollution	0	1	4	5
Other (please specify)	1	1	0	2
answered question				52
skipped question				1

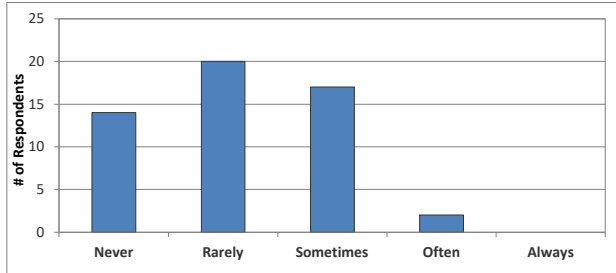
Number "Other" responses

- 1 poor fishing, no walleyes
- 2 Short term rental dwellings
- 3 Lake damage from jet skis - they rip up aquatic plants
- 4 Use of fertilizers by many of the residents



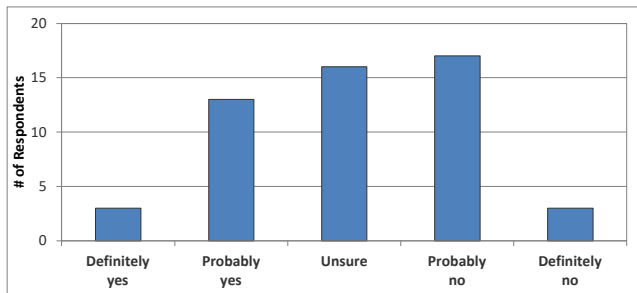
24. During open water season how often does aquatic plant growth, (excluding algae) negatively impact your enjoyment of Found Lake?

Answer Options	Never	Rarely	Sometimes	Often	Always	Response Count	
	14	20	17	2	0	53	
						<i>answered question</i>	53
						<i>skipped question</i>	0



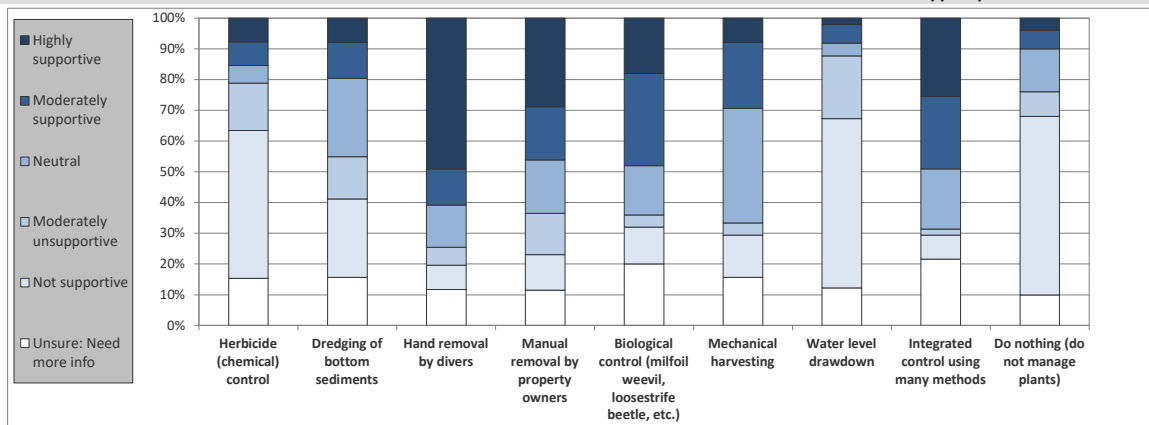
25. Considering your answer to the question above, do you believe aquatic plant control is needed on Found Lake?

Answer Options	Definitely yes	Probably yes	Unsure	Probably no	Definitely no	Response Count	
	3	13	16	17	3	52	
						<i>answered question</i>	52
						<i>skipped question</i>	1



26. Aquatic plants can be managed using many techniques. What is your level of support for the responsible use of the following techniques on Found Lake?

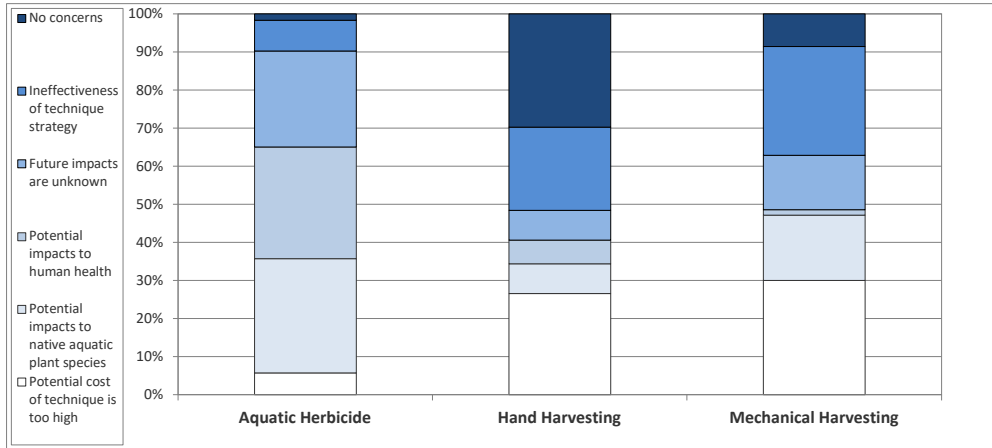
Answer Options	Not supportive	Moderately unsupportive	Neutral	Moderately supportive	Highly supportive	Unsure: Need more info	Weighted Average	Response Count	
Herbicide (chemical) control	25	8	3	4	4	8	1.65	52	
Dredging of bottom sediments	13	7	13	6	4	8	2.16	51	
Hand removal by divers	4	3	7	6	25	6	3.53	51	
Manual removal by property owners	6	7	9	9	15	6	3.04	52	
Biological control (milfoil weevil, loosestrife beetle, etc.)	6	2	8	15	9	10	2.78	50	
Mechanical harvesting	7	2	19	11	4	8	2.59	51	
Water level drawdown	27	10	2	3	1	6	1.43	49	
Integrated control using many methods	4	1	10	12	13	11	2.92	51	
Do nothing (do not manage plants)	29	4	7	3	2	5	1.6	50	
								<i>answered question</i>	52
								<i>skipped question</i>	1



27. What concerns, if any, do you have for the future use of aquatic herbicides, hand harvesting, and/or mechanical harvesting to target Eurasian watermilfoil in Found Lake?

Answer Options	Aquatic Herbicide	Hand Harvesting	Mechanical Harvesting	Response Count
Potential cost of technique is too high	7	17	21	52
Potential impacts to native aquatic plant species	37	5	12	51
Potential impacts to native (non-plant) species such as fish, insects, etc.	37	4	11	51
Potential impacts to human health	36	4	1	52
Future impacts are unknown	31	5	10	50
Ineffectiveness of technique strategy	10	14	20	51
No concerns	2	19	6	49
Other (please specify)				1

answered question 48
skipped question 5



Number "Other" responses
1 Not sure, but am concerned

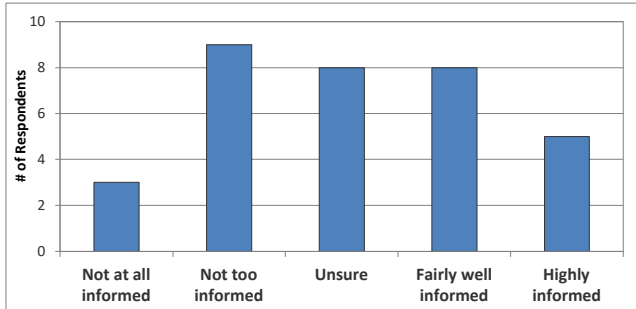
LakeGroup (Saint Germain Town Lakes Committee)

28. Before receiving this mailing, have you ever heard of the Saint Germain Town Lakes Committee?

Answer Options	Response Percent	Response Count
Yes	65.4%	34
No	34.6%	18
answered question		52
skipped question		1

29. How informed has the Saint Germain Town Lakes Committee kept you regarding issues with Found Lake and its management?

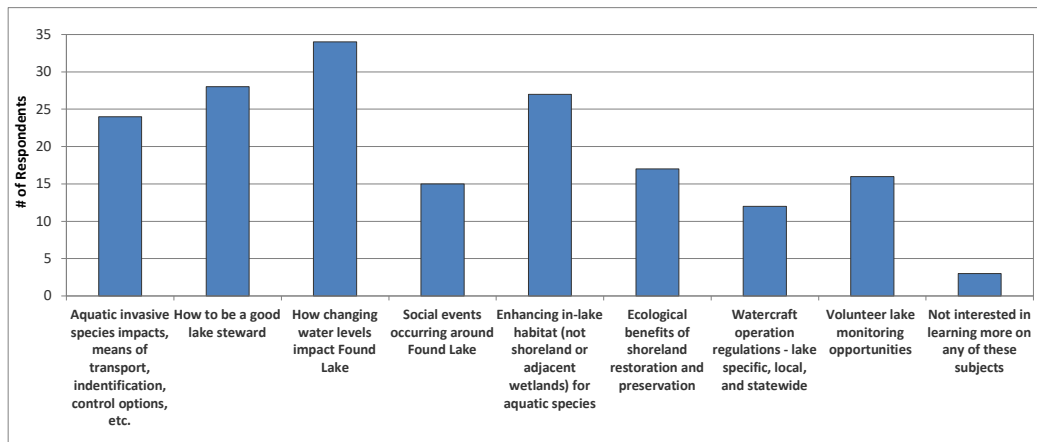
Answer Options	Not at all informed	Not too informed	Unsure	Fairly well informed	Highly informed	Response Count	
	3	9	8	8	5	33	
						answered question	33
						skipped question	20



30. Stakeholder education is an important component of every lake management planning effort. Which of these subjects would you like to learn more about?

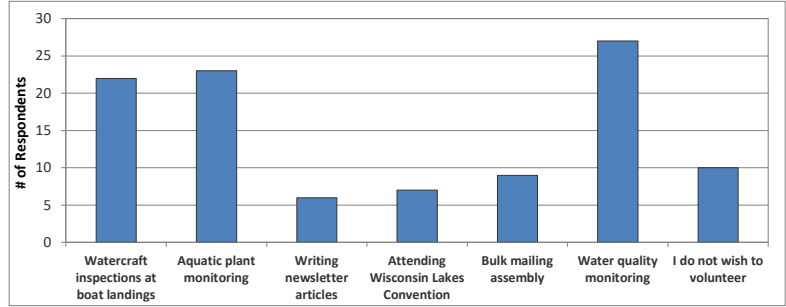
Answer Options	Response Percent	Response Count	
Aquatic invasive species impacts, means of transport, identification, control options, etc.	48.0%	24	
How to be a good lake steward	56.0%	28	
How changing water levels impact Found Lake	68.0%	34	
Social events occurring around Found Lake	30.0%	15	
Enhancing in-lake habitat (not shoreland or adjacent wetlands) for aquatic species	54.0%	27	
Ecological benefits of shoreland restoration and preservation	34.0%	17	
Watercraft operation regulations - lake specific, local, and statewide	24.0%	12	
Volunteer lake monitoring opportunities (clean Boats Clean Waters, Citizens Lake Monitoring Network, Loon Watch, LakeGroup programs, etc.)	32.0%	16	
Not interested in learning more on any of these subjects	6.0%	3	
Some other topic	2.0%	1	
		answered question	50
		skipped question	3

Number Other (please specify)
1 The impact of jet skis on the lake re: aquatic plants



31. The effective management of Found Lake will require the cooperative efforts of numerous volunteers. Please circle the activities you would be willing to participate in if the Saint Germain Town Lakes Committee requires additional assistance.

Answer Options	Response Percent	Response Count
Watercraft inspections at boat landings	44.0%	22
Aquatic plant monitoring	46.0%	23
Writing newsletter articles	12.0%	6
Attending Wisconsin Lakes Convention	14.0%	7
Bulk mailing assembly	18.0%	9
Water quality monitoring	54.0%	27
I do not wish to volunteer	20.0%	10
answered question		50
skipped question		3

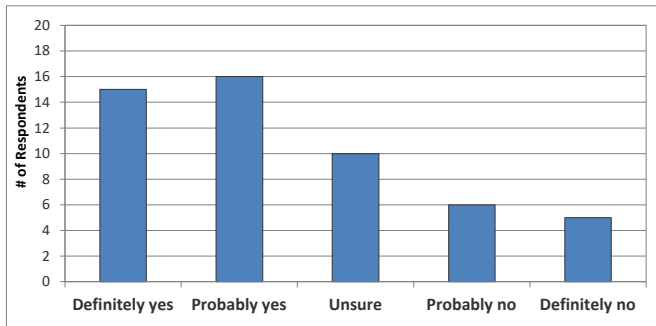


32. Before reading the above paragraph, had you ever heard of a lake district?

Answer Options	Response Percent	Response Count
Yes		35
No		17
answered question		52
skipped question		1

33. Would you be in favor of forming a lake district for funding lake management actions on Found Lake?

Answer Options	Definitely yes	Probably yes	Unsure	Probably no	Definitely no	Response Count
	15	16	10	6	5	52
answered question						52
skipped question						1



34. Please feel free to provide written comments concerning Found Lake, its current and/or historic condition and its management.

Answer Options	Response Count
<i>answered question</i>	24
<i>skipped question</i>	29

Number	Response Text
1	HOPE LAKE CAN BE KEPT CLEAN FOR GENERATIONS TO COME AND CLEAN FOR THE LOONS EDUCATE FISHERMAN TO CHANGE THEIR HOOKS
2	Our association has done a fine job caring for the lake and informing us as to what is needed to keep the lake invasive free
3	well covered
4	There is a new rental property in the neighborhood. Sometimes they are noisy and run motor craft endlessly.
5	I like to compliment the Found Lake Association for their management and diligence in keeping the lake relatively clean of invasive species. Chuck Thier and group were very active in a preventive program and setting up a fund available to address the problem. The lake is monitored frequently and I think the lake has not deteriorated in the 26 years I've lived on it. Could be better fishing but you just have to work a little harder. I did a shoreline restoration project about 10 years ago and my 100 ft of shoreline looks very good. I try to be a good steward of the lake. Great survey.
6	Love the lake but the south side water level is always low. Need to manage dam better.
7	Light pollution at night, bright lights shining out toward the lake. Jet skiers who visit for a week, tear the lake up and leave. More tickets less chaos.
8	The current Lake Management has done a great job in protecting the lake and attacking Invasive weeds.
9	Thank you for creating this survey. I hope you receive a lot of responses.
10	Found Lake is a jewel, but needs to be protected from human impacts. It has become degraded significantly since I first visited some 35 years ago. Shoreline violations abound and emerald green lawns must be avoided.
11	Need to monitor the bag limits and size limits. I have seen people taking to many fish day after day so they have to be over possession limits. In winter I have seen people with to many tip ups and keeping undersized walleyes.
12	Talking with most of my neighbors, we have agreed that some unknown reason the fishing was nowhere as good as previous years. No one has any idea why, but all agree it seems to have changed.
13	Main concern is the number of short term rental units on this small lake. Renters create excessive continuous power boat traffic without regard to the safety of other lake users, wildlife or shoreline. They also overload septic systems. Septic systems are governed by the number of bedrooms a home has, but unfortunately not by the number of occupants. I know of a single family lake house that advertises and does rent to 16+ people at a time. It is a private residence, not a resort or hotel. This type of abuse causes damage to the lake quality and is unfair to those lake property owners that do not rent out or overload their properties with people.
14	Found Lake seems to be very successful with a volunteer lake association and volunteers for working at boat launch long with interns. This seems to be the best option as long as it is working and property owners continue to volunteer and take an interest.
15	Our Lake Association has been very active in monitoring invasive plants in the lake. We have been extremely lucky to have a strong leadership group.
16	We have a very special lake and we need to do everything in our power to protect it.
17	the fishing and the weeds have been on a degrading each year
18	Bob Schell is doing a great job managing all the public landing volunteers!
19	Please help the color of water on Found Lake return to a clear-remove brown tannins.
20	A Lake District would really benefit the future of Found Lake.
21	Thank you Bob for your commitment to caring for Found Lake.
22	Stock more walleyes.
23	We have been coming to the lake for about 56 years and over that time have seen the clarity of the water degrade and the amount of floating plant matter and rooted plants increase. Most of the time we don't want to go swimming because of the debris floating in the water. We have seen a huge increase in JetSki use which we believe is tearing up the lake bottom and uprooting plants, allowing them to float and root where they have never grown before. Most people are courteous about maintaining a no wake zone, but there are enough that don't that we believe are damaging the shorelines and possibly washing out the loon nests. We wish that vacation renters were given stronger guidelines regarding respecting the lake, the loons and the shoreline. We used to have about 2-3' of beach, but the lake level has risen steadily and our beach disappeared years ago. I'm not sure what effect that has on the lake, but it has been hard on the shoreline, especially during ice out. We also used to have a weed-free lake bottom and clear-water for swimming along our shore. That disappeared many years ago. Now the water is murky and the bottom is carpeted with weeds. We love this lake and the changes are distressing.
24	I would like to see more walleye stocked and some smallmouth bass...keep up the great work

Town of Saint Germain Lakes - Anonymous Stakeholder Survey

Surveys Distributed: 539
Surveys Returned: 184
Response Rate: 34%

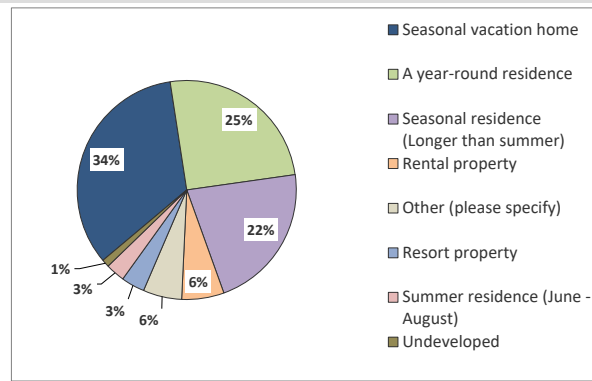
Town of Saint Germain Lakes Property

1. Is your property on the lake or off the lake? Please select one choice.

Answer Options	Response Percent	Response Count
Big Saint Germain Lake		119
Content Lake		14
Fawn Lake		10
Alma Lake		14
Moon Lake		18
Property not on the lake		9
answered question		184
skipped question		0

2. How is your property on your lake utilized?

Answer Options	Response Percent	Response Count
Seasonal vacation home	33.7%	59
A year-round residence	25.1%	44
Seasonal residence (Longer than summer)	21.7%	38
Rental property	6.3%	11
Other (please specify)	5.7%	10
Resort property	3.4%	6
Summer residence (June - August)	2.9%	5
Undeveloped	1.1%	2
answered question		175
skipped question		9



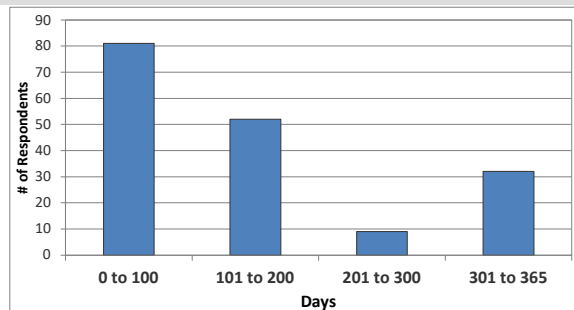
Number Other (please specify)

- 1 year-round vacation home (mostly weekends)
- 2 used primarily in summer but also used on and off in winter months
- 3 Second home - used at various times throughout the year
- 4 summer residence, Christmas break, one weekend per month in winter and every weekend in spring
- 5 open year round, but mainly used in summer
- 6 Year round occasional residence
- 7 Seasonal cottage
- 8 Year-round vacation home--frequent summer/winter use
- 9 vacation home and rental property
- 10 1/2 time home every other 2 weeks all year round

3. How many days each year is your property used by you or others?

Answer Options	Response Count
	174
answered question	174
skipped question	10

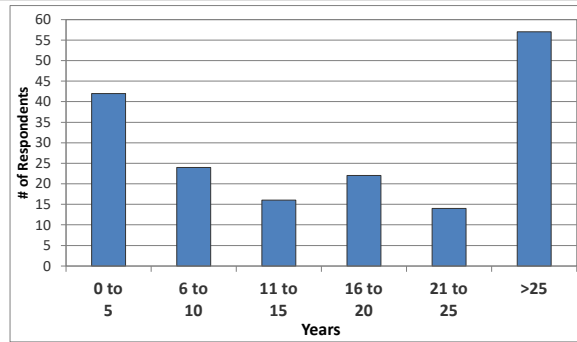
Category (# of days)	Responses
0 to 100	81 47%
101 to 200	52 30%
201 to 300	9 5%
301 to 365	32 18%



4. How long have you owned this property?

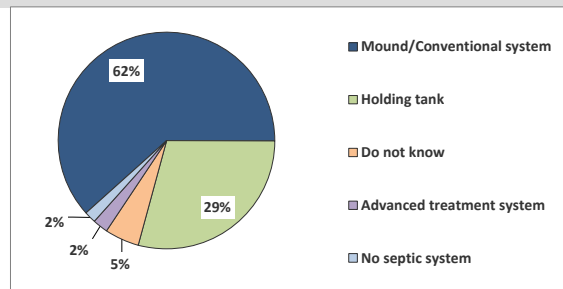
Answer Options	Response Count
	175
<i>answered question</i>	175
<i>skipped question</i>	9

Category (# of years)	Responses	% Response
0 to 5	42	24%
6 to 10	24	14%
11 to 15	16	9%
16 to 20	22	13%
21 to 25	14	8%
>25	57	33%



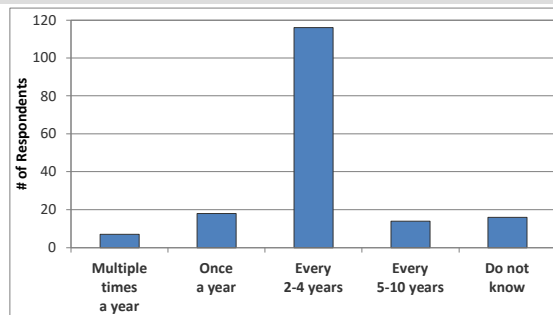
5. What type of septic system does your property utilize?

Answer Options	Response Percent	Response Count
Mound/Conventional system	61.7%	108
Holding tank	29.1%	51
Do not know	5.1%	9
Advanced treatment system	2.3%	4
No septic system	1.7%	3
Municipal sewer	0.0%	0
<i>answered question</i>		175
<i>skipped question</i>		9



6. How often is the septic system on your property pumped?

Answer Options	Response Percent	Response Count
Multiple times a year	4.1%	7
Once a year	10.5%	18
Every 2-4 years	67.8%	116
Every 5-10 years	8.2%	14
Do not know	9.4%	16
<i>answered question</i>		171
<i>skipped question</i>		13



7. If you DO NOT own property on one of the lakes listed in Question 1, which one lake do you visit the most?

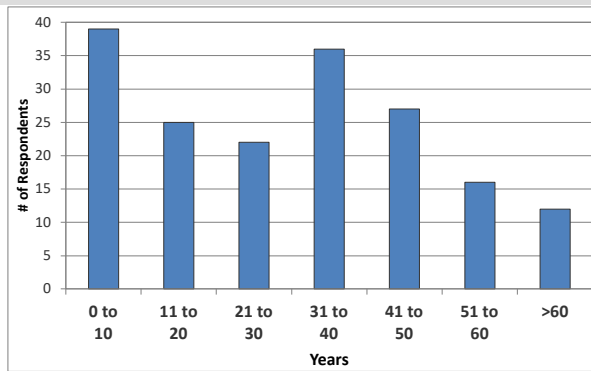
Answer Options	Response Percent	Response Count
Big Saint Germain Lake		10
Content Lake		0
Fawn Lake		0
Alma Lake		0
Moon Lake		0
<i>answered question</i>		10
<i>skipped question</i>		174

Recreational Activity on Town of Saint Germain Lakes

8. How many years ago did you first visit this lake?

Answer Options	Response Count
	177
<i>answered question</i>	177
<i>skipped question</i>	7

Category (# of years)	Responses	% Response
0 to 10	39	22%
11 to 20	25	14%
21 to 30	22	12%
31 to 40	36	20%
41 to 50	27	15%
51 to 60	16	9%
>60	12	7%



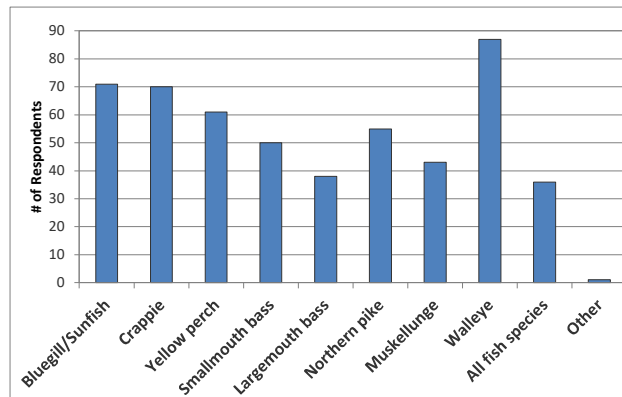
9. Have you personally fished on this lake in the past three years?

Answer Options	Response Percent	Response Count
Yes	77.0%	138
No	23.0%	41
<i>answered question</i>		179
<i>skipped question</i>		5

10. What species of fish do you like to catch on this lake?

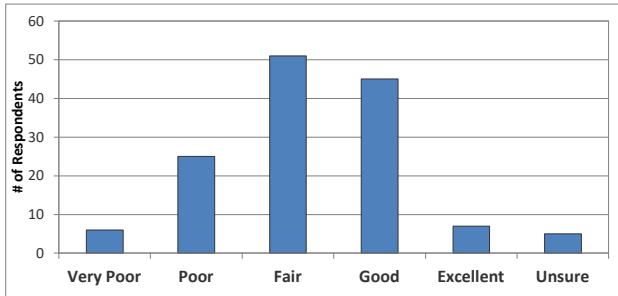
Answer Options	Response Percent	Response Count
Bluegill/Sunfish	51.1%	71
Crappie	50.4%	70
Yellow perch	43.9%	61
Smallmouth bass	36.0%	50
Largemouth bass	27.3%	38
Northern pike	39.6%	55
Muskellunge	30.9%	43
Walleye	62.6%	87
All fish species	25.9%	36
Other	0.7%	1
<i>answered question</i>		139
<i>skipped question</i>		45

Number	Other (please specify)
1	Sucker
2	



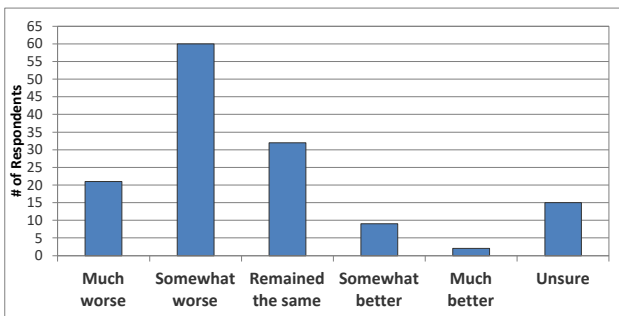
11. How would you describe the current quality of fishing on this lake?

Answer Options	Very Poor	Poor	Fair	Good	Excellent	Unsure	Response Count
	6	25	51	45	7	5	139
	<i>answered question</i>						139
	<i>skipped question</i>						45



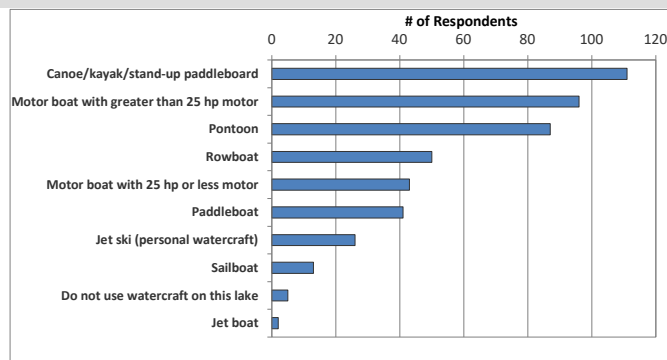
12. How has the quality of fishing changed on the lake since you started fishing it?

Answer Options	Much worse	Somewhat worse	Remained the same	Somewhat better	Much better	Unsure	Response Count
	21	60	32	9	2	15	139
	<i>answered question</i>						139
	<i>skipped question</i>						45



13. What types of watercraft do you currently use on this lake?

Answer Options	Response Percent	Response Count
Canoe/kayak/stand-up paddleboard	61.3%	111
Motor boat with greater than 25 hp motor	53.0%	96
Pontoon	48.1%	87
Rowboat	27.6%	50
Motor boat with 25 hp or less motor	23.8%	43
Paddleboat	22.7%	41
Jet ski (personal watercraft)	14.4%	26
Sailboat	7.2%	13
Do not use watercraft on this lake	2.8%	5
Jet boat	1.1%	2
	<i>answered question</i>	181
	<i>skipped question</i>	3



14. Do you use your watercraft on waters other than this lake?

Answer Options	Response Percent	Response Count
Yes	31.6%	56
No	68.4%	121
answered question		177
skipped question		7

15. What is your typical cleaning routine after using your watercraft on waters other than this lake?

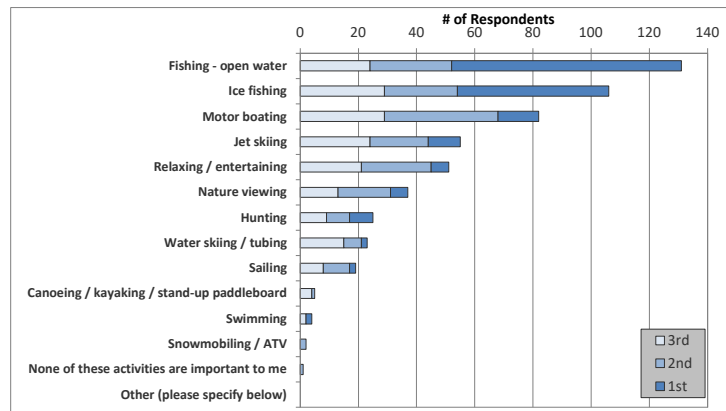
Answer Options	Response Percent	Response Count
Remove aquatic hitchhikers (ex. plant material, clams, mussels)	72.1%	44
Drain bilge	57.4%	35
Rinse boat	34.4%	21
Power wash boat	11.5%	7
Apply bleach	1.6%	1
Air dry boat for 5 or more days	47.5%	29
Do not clean boat	6.6%	4
Other		9
answered question		61
skipped question		123

- Number Other (please specify)**
- 1 Stays in the lake
 - 2 Wipe down
 - 3 Wipe it down
 - 4 do not use watercraft on other lakes
 - 5 Only use on this and Flambeau chain
 - 6 We use certain watercraft for Moon and other watercraft for other lakes. Before moving a boat to another body of water, we clean it thoroughly.
 - 7 don't move boats to other lakes
 - 8 Boats only go between Alma, Moon & Engle lakes.
 - 9 Wash if necessary

16. For the list below, rank up to three activities that are important reasons for owning your property on or near the lake, with 1 being the most important.

Answer Options	1st	2nd	3rd	Weighted Average	Response Count
Fishing - open water	79	28	24	1.58	131
Ice fishing	52	25	29	1.78	106
Motor boating	14	39	29	2.18	82
Jet skiing	11	20	24	2.24	55
Relaxing / entertaining	6	24	21	2.29	51
Nature viewing	6	18	13	2.19	37
Hunting	8	8	9	2.04	25
Water skiing / tubing	2	6	15	2.57	23
Sailing	2	9	8	2.32	19
Canoeing / kayaking / stand-up paddleboard	0	1	4	2.8	5
Swimming	2	0	2	2	4
Snowmobiling / ATV	0	2	0	2	2
None of these activities are important to me	0	1	0	2	1
Other (please specify below)	0	0	0	0	0
answered question					183
skipped question					1

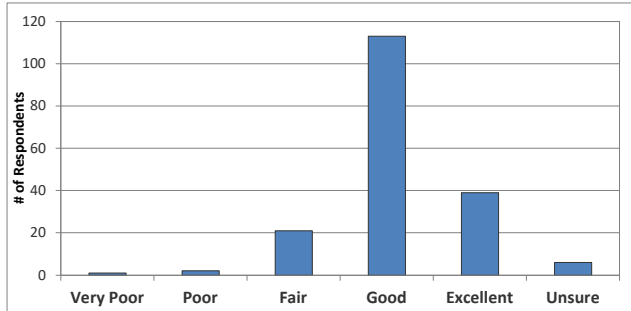
- Number "Other" responses**
- 1 Investment
 - 2 resort income
 - 3 Ministry
 - 4 this was a terrible question--we enjoy more than 3 things equally
 - 5 The beauty of seeing the lake from our property.
 - 6 Family get togethers



Town of Saint Germain Lakes Current and Historic Condition, Health and Management

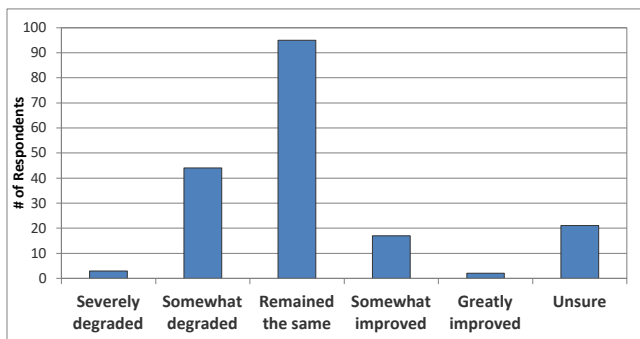
17. How would you describe the overall current water quality of Town of Saint Germain Lakes?

Answer Options	Very Poor	Poor	Fair	Good	Excellent	Unsure	Response Count
	1	2	21	113	39	6	182
	<i>answered question</i>						182
	<i>skipped question</i>						2



18. How has the overall water quality changed in Town of Saint Germain Lakes since you first visited the lake?

Answer Options	Severely degraded	Somewhat degraded	Remained the same	Somewhat improved	Greatly improved	Unsure	Response Count
	3	44	95	17	2	21	182
	<i>answered question</i>						182
	<i>skipped question</i>						2



19. How do you describe water quality?

Answer Options	Response Percent	Response Count
Water clarity	87.6%	156
Aquatic plant growth	57.9%	103
Water color	38.8%	69
Algae blooms	39.9%	71
Smell	24.7%	44
Water level	34.3%	61
Fish kills	12.4%	22
Other	7.9%	14
answered question		178
skipped question		6

- | Number | Other (please specify) |
|--------|--|
| 1 | Have not owned property long enough to have an opinion |
| 2 | we have gotten swimmers itch the past few years |
| 3 | Water level is high, which may be impacting clarity |
| 4 | uprooted aquatic growth washes onshore, decomposes and stinks |
| 5 | swimmers itch! |
| 6 | Water Quality Testing |
| 7 | Do |
| 8 | swimmer's itch |
| 9 | Acidity Levels |
| 10 | swimmers itch is bad |
| 11 | swimmers itch |
| 12 | All of the above |
| 13 | Duck Itch seems to be a bigger issue- related to Alge I presum |
| 14 | DNR transfer of Aquatic PI & V Poor fish Mgmt./indian spearing |

20. Based on your answer above, which of the following is the single most important aspect when considering water quality?

Answer Options	Response Percent	Response Count
Water clarity	56.1%	101
Aquatic plant growth	18.3%	33
Water color	2.8%	5
Algae blooms	12.2%	22
Smell	2.8%	5
Water level	2.2%	4
Fish kills	1.7%	3
Other	3.9%	7
answered question		180
skipped question		4

- | Number | Other (please specify) |
|--------|---|
| 1 | swimmers itch |
| 2 | swimmer's itch! |
| 3 | Invasive species and pollutants |
| 4 | swimmers itch |
| 5 | water gets scummy and the lake itch is out of control |
| 6 | Indian spearing |
| 7 | bacterial content |

21. Before reading the statement above, had you ever heard of aquatic invasive species?

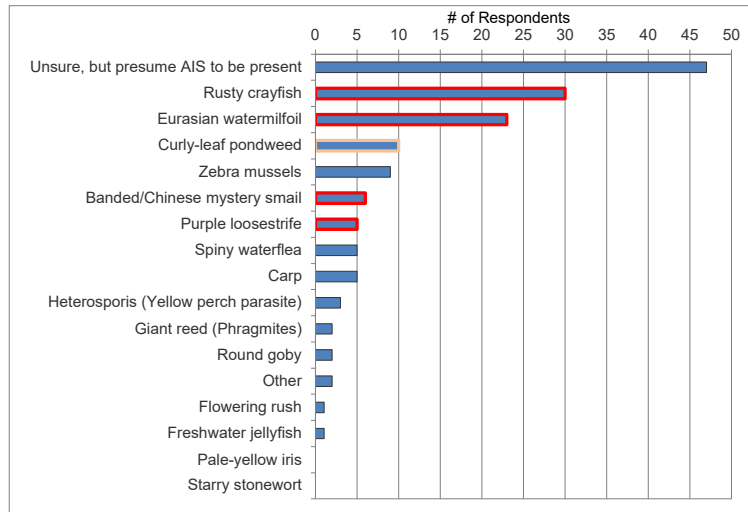
Answer Options	Response Percent	Response Count
Yes	97.7%	172
No	2.3%	4
answered question		176
skipped question		8

22. Do you believe aquatic invasive species are present within your lake?

Answer Options	Response Percent	Response Count
Yes	19.7%	34
I think so but am not certain	36.4%	63
No	43.9%	76
answered question		173
skipped question		11

23. Which aquatic invasive species do you believe are in your lake?

Answer Options	Response Percent	Response Count
Unsure, but presume AIS to be present	48.5%	47
Rusty crayfish	30.9%	30
Eurasian watermilfoil	23.7%	23
Curly-leaf pondweed	10.3%	10
Zebra mussels	9.3%	9
Banded/Chinese mystery smail	6.2%	6
Purple loosestrife	5.2%	5
Spiny waterflea	5.2%	5
Carp	5.2%	5
Heterosporis (Yellow perch parasite)	3.1%	3
Giant reed (Phragmites)	2.1%	2
Round goby	2.1%	2
Other	2.1%	2
Flowering rush	1.0%	1
Freshwater jellyfish	1.0%	1
Pale-yellow iris	0.0%	0
Starry stonewort	0.0%	0
Rainbow smelt	0.0%	0
answered question		97
skipped question		87



Number "Other" responses

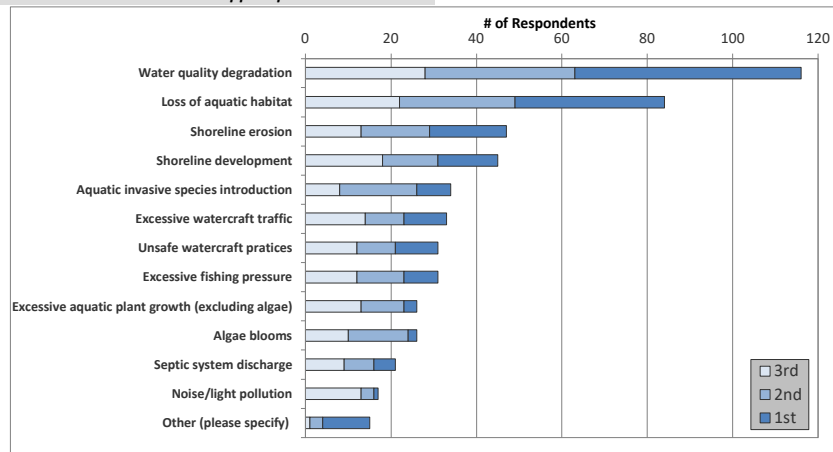
- 1 I'm not sure if suckers are included in invasive
- 2 Do not know

24. From the list below, please rank your top three concerns regarding your lake, with 1 being your greatest concern.

Answer Options	1st	2nd	3rd	Response Count
Water quality degradation	53	35	28	116
Loss of aquatic habitat	35	27	22	84
Shoreline erosion	18	16	13	47
Shoreline development	14	13	18	45
Aquatic invasive species introduction	8	18	8	34
Excessive watercraft traffic	10	9	14	33
Unsafe watercraft practices	10	9	12	31
Excessive fishing pressure	8	11	12	31
Excessive aquatic plant growth (excluding algae)	3	10	13	26
Algae blooms	2	14	10	26
Septic system discharge	5	7	9	21
Noise/light pollution	1	3	13	17
Other (please specify)	11	3	1	15
answered question				179
skipped question				5

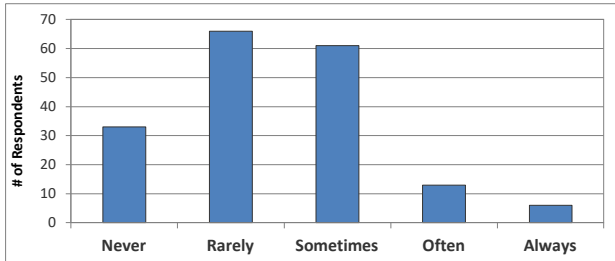
Number "Other" responses

- 1 Swimmers Itch
- 2 Decreased walleye population
- 3 Native Spearing
- 4 Water level has dropped
- 5 High water levels
- 6 Spring spearing
- 7 Other
- 8 Jet skies and water skiing times should be limited
- 9 Swimmer's Itch!
- 10 phosphorus run off from fertilizer
- 11 spearing
- 12 Water level rising
- 13 swimmers itch
- 14 Poor fishing
- 15 indian spearing
- 16 Run off from roads and newly developed properties



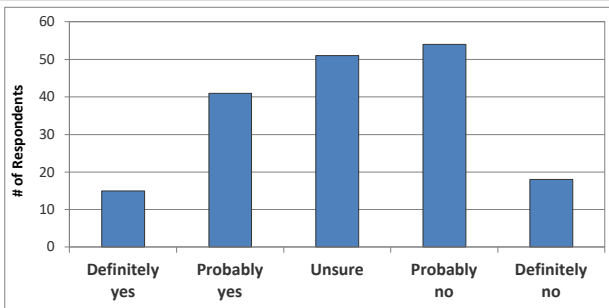
25. During open water season how often does aquatic plant growth, (excluding algae) negatively impact your enjoyment of the lake?

Answer Options	Never	Rarely	Sometimes	Often	Always	Response Count	
	33	66	61	13	6	179	
						<i>answered question</i>	179
						<i>skipped question</i>	5



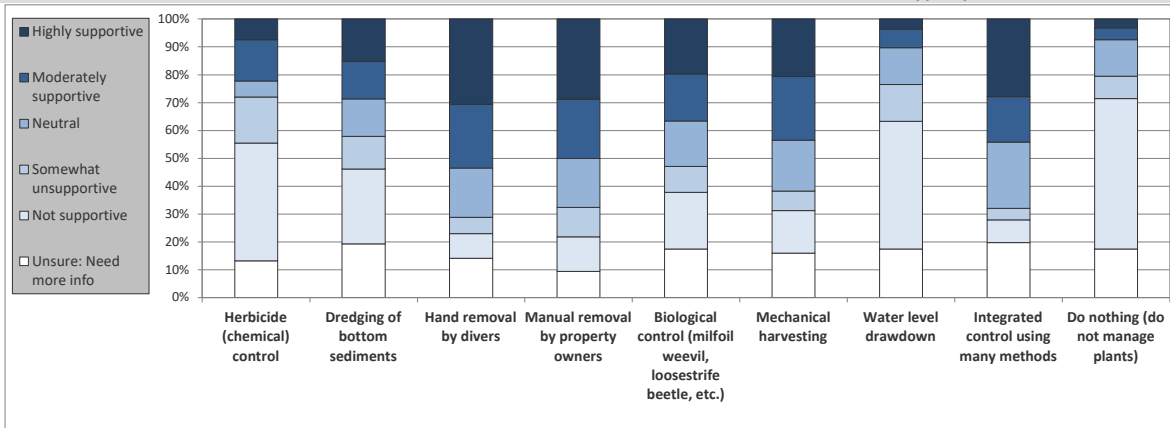
26. Considering your answer to the question above, do you believe aquatic plant control is needed on the lake?

Answer Options	Definitely yes	Probably yes	Unsure	Probably no	Definitely no	Response Count	
	15	41	51	54	18	179	
						<i>answered question</i>	179
						<i>skipped question</i>	5



27. Aquatic plants can be managed using many techniques. What is your level of support for the responsible use of the following techniques on the lake?

Answer Options	Not supportive	Somewhat unsupportive	Neutral	Moderately supportive	Highly supportive	Unsure: Need more info	Weighted Average	Total Response Count	
Herbicide (chemical) control	74	29	10	26	13	23	1.89	175	
Dredging of bottom sediments	46	20	23	23	26	33	2.2	171	
Hand removal by divers	15	10	30	39	52	24	3.18	170	
Manual removal by property owners	21	18	30	36	49	16	3.15	170	
Biological control (milfoil weevil, loosestrife beetle, etc.)	35	16	28	29	34	30	2.54	172	
Mechanical harvesting	26	12	31	39	35	27	2.79	170	
Water level drawdown	76	22	22	11	6	29	1.57	166	
Integrated control using many methods	14	7	41	28	48	34	2.92	172	
Do nothing (do not manage plants)	87	13	21	7	5	28	1.42	161	
								<i>answered question</i>	178
								<i>skipped question</i>	6

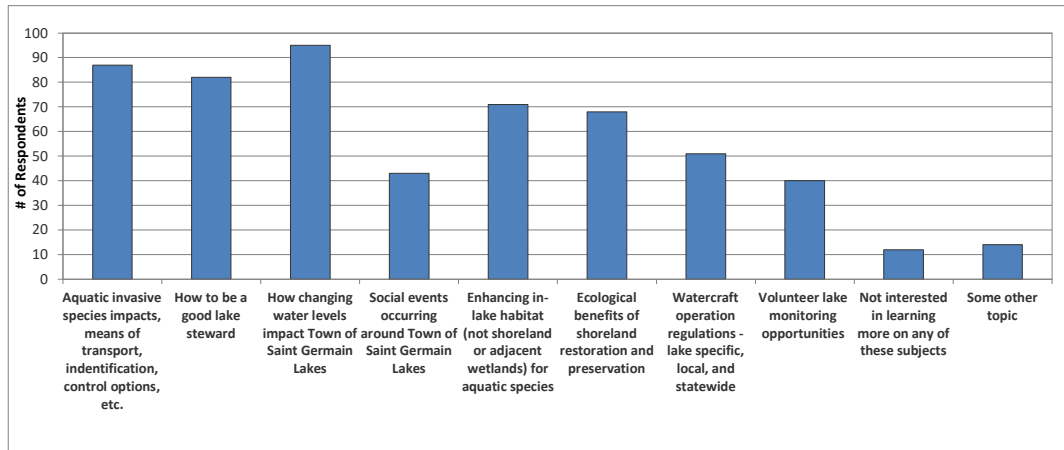


Saint Germain Town Lakes Committee

28. Stakeholder education is an important component of every lake management planning effort. Which of these subjects would you like to learn more about?

Answer Options	Response Percent	Response Count
Aquatic invasive species impacts, means of transport, identification, control options, etc.	50.9%	87
How to be a good lake steward	48.0%	82
How changing water levels impact Town of Saint Germain Lakes	55.6%	95
Social events occurring around Town of Saint Germain Lakes	25.2%	43
Enhancing in-lake habitat (not shoreland or adjacent wetlands) for aquatic species	41.5%	71
Ecological benefits of shoreland restoration and preservation	39.8%	68
Watercraft operation regulations - lake specific, local, and statewide	29.8%	51
Volunteer lake monitoring opportunities (clean Boats Clean Waters, Citizens Lake Monitoring Network, Loon Watch, LakeGroup programs, etc.)	23.4%	40
Not interested in learning more on any of these subjects	7.0%	12
Some other topic	8.2%	14
answered question		171
skipped question		13

- Number Other (please specify)**
- 1 cause of shoreline erosion
 - 2 Increasing walleye population
 - 3 I am already alone watch advisor and reporting to north land education system in Ashland Wisconsin
 - 4 Excessive and unregulated Native American spearing laws
 - 5 Limit water skiing and jet skiing time
 - 6 swimmer's itch!
 - 7 Stop fertilizing lawns. Stop putting in lawns to lake.
 - 8 Eliminate spearing of fish during spawning time frame!!!!!!!!!!!!!!
 - 9 Control of snails related to swimmers itch
 - 10 fish stocking and fish management plans
 - 11 Improving fishing
 - 12 Limiting skiing and jet skiing from 10 AM to 6PM
 - 13 generally stay up on conditions and information concerning water quality and lake ownership
 - 14 I believe the watercraft operation regulations are overly restrictive.

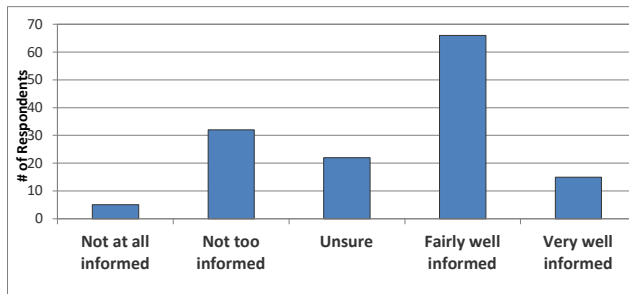


29. Before reading this, had you ever heard of the Saint Germain Town Lakes Committee?

Answer Options	Response Percent	Response Count
Yes	79.7%	141
No	20.3%	36
answered question		177
skipped question		7

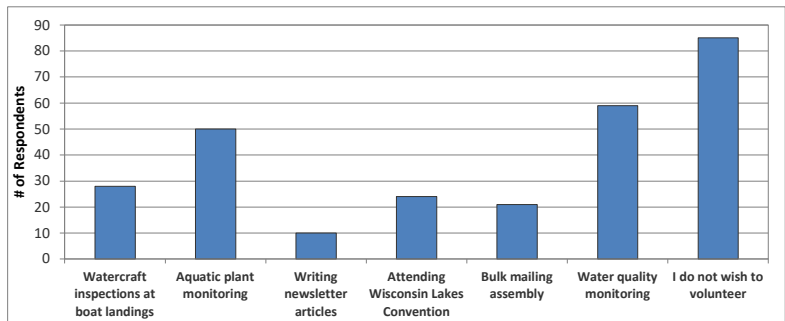
30. How informed has the Saint Germain Town Lakes Committee kept you regarding issues with the lake and its management?

Answer Options	Not at all informed	Not too informed	Unsure	Fairly well informed	Very well informed	Response Count
	5	32	22	66	15	140
<i>answered question</i>						140
<i>skipped question</i>						44



31. The effective management of Town of Saint Germain Lakes will require the cooperative efforts of numerous volunteers. Please circle the activities you would be willing to participate in if the Saint Germain Town Lakes Committee requires additional assistance.

Answer Options	Response Percent	Response Count
Watercraft inspections at boat landings	16.3%	28
Aquatic plant monitoring	29.1%	50
Writing newsletter articles	5.8%	10
Attending Wisconsin Lakes Convention	14.0%	24
Bulk mailing assembly	12.2%	21
Water quality monitoring	34.3%	59
I do not wish to volunteer	49.4%	85
<i>answered question</i>		172
<i>skipped question</i>		12



32. Please feel free to provide written comments concerning Town of Saint Germain Lakes, its current and/or historic condition and its management.

Answer Options	Response Count
<i>answered question</i>	65
<i>skipped question</i>	119

Number	Response Text
1	I am a WISC. Citizen Lake Monitor-Secchi & Chem for the past 8 yrs. The records indicate that the water quality of Big St. Germain have not changed much in the past 10 yrs, according to the records kept by the WISC. Citizen Monitoring Network. I monitor the deep hole on Big St. Germain Lake.
2	The only way I know to learn about the lake management is to attend the meetings held at the community center. No longer being able to do that, it would be appreciated if the information about the condition of the lake could be sent to homeowners.
3	We live on St Germain & Lake Content with a channel running between. Some of the questions answered were more pertinent to Lake Content. We were told to pick just one lake.
4	Unfortunately we live downstate and own a condo at St G lodge & resort so we are unable to volunteer.
5	The lake is very weedy. Also the channel going into Big St Germain needs to be dredged out on both ends and nails on side board removed.
6	Our family has owned our property on Big St Germain since 1967. Before that we visited my Mother's cousin for a few years. My recollection over the years is that the lake (Big StG) has remained relatively constant compared to many others in the area. Yes the green scum has been a nuisance at times depending on wind direction and weed growth has varied but all in all the conditions have remained fairly constant (during the times we were there). I feel that the fishing productivity is down somewhat but I don't fish much, just what I hear from others. Invasive species are always a threat and need monitoring as they can appear at any time. I'm glad the committee is vigilant and hopefully responsive to the needs that appear or can appear at anytime.
7	Question 31 - AM physically unable
8	Efforts by Lake Districts have been good and involve all lakeshore residents in maintaining lake quality. AIS information has been shared and are mostly understood by our lake residents and users. Lake improvements haven't been emphasized enough over the years. Projects should be done to add habitat and protect existing shoreline. Green lawns all around lakes are not needed along with all chemicals used to maintain them.
9	Fish spawning areas should be protected and enhanced. Just maintaining the status quo isn't ok. Lakes age! Tourism is great for the economy but added uses pose the AIS danger. Recent policies of buying cabins and turning them into rentals ruins neighborhoods. Septic systems are taxed by larger number of people crowding into cabins. Six carloads of visitors at former one family cabins seems like a lot. Week after week adds up.
9	Stocking bass 8 years ago or about was huge mistake. Netting minnows for muskie raising is a mistake. Muskies catch & release are depleting our panfish. Motor trolling is common, when you anchor these boats doing this look angrily at you that your interfering with their route. To catch perch or walleye is like getting a big trophy "good luck with that" Spearers target few walleyes in spring. Shine bright lites in your face as they go by you.

	Water way into Lake Content
10	Water way into Fawn Lake from Big Saint Channel Between Big Saint and Fawn Lake Concern over piers jutting out from Bradford Point
11	Because the area is heavily dependent on tourism, it is vital that visitors as well as homeowners be aware of lake issues and how they are being addressed.
12	Question 31 - At this time
13	No mention thus far about "swimmers itch" - this has been a concern for me and my family.
14	We need to stop selling the lands around the lake, it's becoming way to inhabited. Our family settled the area and all this building is turning this area in to an uninhabital place to live!
15	I have vacationed on Moon and Alma lakes for over 60 years and a property owner for the last 30 years. In that period of time I have observed more weed growth, especially the water shield. In addition I have seen ups and downs in fishing. More bass and less perch and walleye. Walleye fishing was good in the early years, even with three resorts on Alma. In years to follow, catching a walleye was rare. The fishing slowly improved when the association began to plant larger walleye. Since the decision was made to have the DNR stock fingerlings fishing for walleye has been a struggle. I don't think the fingerlings are surviving. Bass food? Should re think this decision?
16	Allowing spear fishing during spawning times
17	It's November 13, 2019 the lake content is frozen over in the boards between the channel are not put in so our lake will be drained in the spring and will have massive massive Fishkill please install the boards so our lake doesn't drain thank you
18	Our family has enjoyed Big St. Germain for 3 years and look forward to many more. Improvement in fishing would be most welcomed.
19	Who or what regulates the dam on Fawn lake which determines the water level on Big St. Germain. That info should be made public as when the dam is opened, closed, etc.
20	Purchased this property 7/2/19 and resided there for approximately 75 days in 2019. Although I have lived in Vilas county for 25+yrs., I have no knowledge of the St Germain area.
21	Too many watercraft just going around and around on the lake.
22	Walleye fishing on Big St. Germain has significantly declined over the years. The past 5-6 years have become particularly bad. What are the root causes?
23	Stocking of game fish is need to increase. Some sort of tax per owner based on the number of units they have is needed to increase the stocking of walleye a the population has decreased over the past 20 years. Or perhaps the state should close the fishing for walleye until it reaches a given level. As they have done on other lakes.
24	I would be interested in knowing more about proper/suggested ways to keep the shoreline on your property. Thanks for your time and efforts - I'm not at a point where I can volunteer, but hope to be able to help someday.
25	Do not support current DNR spearing laws in Wisconsin. It is completely ludicrous that lake property owners have fewer rights than the population that are allowed to spear fish.
26	I pulled my boat out of the lake in sept. only to find the bottom and lower unit coated with a film that is almost impossible to remove. Have not tried chemicals yet but will probably will have to. Never had this problem on Flambeau chain. Not good for property values and/or reputation of area.
27	We feel that the Big St. Germain Lakes District leadership has done an excellent job of informing property owners of issues in the lakes and has sought out reasonable and effective ways of protecting our lakes. Town Board has been good partner in this effort.
28	Jet skis and motor trolling should be restricted. Pollution and unsafe boating practices have become a real problem especially during the summer.
29	Limit times water skiers and jet skiers can use Big St Germain
30	Thank you for your efforts.
31	Very appreciative of the efforts towards putting this survey together, thank you.
32	It's become very difficult to enjoy the lake since Swimmer's Itch arrived many years ago. This is a huge problem that must be fixed.
33	Engle Lake is a shallow 5-7 acre lake that has been navigable for kayaks, canoes, and row boats in the past through a channel on Moon Lake. The recent high water has allowed full sized 18-20 foot watercraft with 150HP engines to gain access to this bog environment. This is having a negative impact on the fragile silt bottom and vegetation of the lake. In addition, loon nesting may have been impacted. There was also a significant crappie fishing intensity this spring with up to 10-12 boats a day going into this spawning area, including pontoons. I would like to see consideration of making this delicate ecosystem become a non-motorized access only.
34	Want more natural woods grass. Don't need the lawns mowed every day. Limit speed of boats and watercraft in lake bays,
35	Why does it appear that aquatic plant life has died off in 2019?
36	Very concerned about shoreline erosion with the high water level. Old and huge trees are at risk of falling in, unless sometime of prevention is taken.
37	We strongly support the continuation of the Slow/No Wake speed limits on Alma and Moon Lakes.
38	Would love to see personal watercraft banned due to noise, dangerous operation, wake and erosion caused by high speeds near shoreline.
39	Alma-Moon Lake District has been active in shoreline improvement, creating fish habitat and focused on preventing problems.
40	The weeds in Lake Content get so bad that people don't want to swim in the water. Other lakes by our home harvest their weeds and apply herbicides-- we really wish this would happen on Lake Content also.
41	We love Big St. Germain Lake and seems to be well managed
42	Current AIS management efforts are only temporarily effective on a very small scale. The distribution of AIS by humans and wildlife greatly exceeds current capabilities. Resource allocation needs to be directed towards the much larger issue.
43	The township draws much revenue by providing vacationing and recreational (fishing) opportunities for the state and neighboring states. Please address the abusive nature (number of fish taken, and the timing (spawning)) that the Native Americans Spear our lakes. The reduction in the fishing quality over several decades is clearly a direct result of the excessive spearing taking place. The Lakes committees must lobby our politicians to effect change to this or the valuable revenues to support the community will decrease as a result of the continued abuse.
44	On Big St, really pleased. Hope we can keep invasives, especially milfoil, out of the lake.
45	The lake is in good condition as I see it now. Lake monitoring is a good thing for the lake and good for the residents of the lake
46	Thank you for doing this survey and for your collective work on behalf of the lakes' property owners. Our main concern is the water level and who controls it (one DNR rep). Our property is located on the SE shoreline, and too often the lake level is too low, such that our motor blade when fully extended touches or is 1-2" above the bottom.
47	Thank you for doing this survey and for all the work to protect our lakes. It is imperative to fight against invasive species and we must do everything possible to protect our lakes to the best of our abilities. Thank you!
48	The public boat launch needs a lighted marker or beacon.
49	Lake levels are very high on Moon, we've had lots of dead trees occurring along some shorelines. Looks terrible for those property owners.
50	none
51	i have a resort and the lake is 100 percent imortant to me
52	The lake association does a good job of trying to improve the lake quality
53	Boat launch removed while activity exists. Septic inspections may not be necessary. Most of us are capable of maintaining ours. Dump hours are restrictive. The cost of an attendant may not be that much. We love the area.
54	Appreciate the efforts here, survey is a great idea
55	I feel the lake is being managed too much for musky and smallmouth bass and not enough for its historic walleye and perch fishing.
56	Based on what I hear about other lakes in the area Big St Germain is doing OK. Do to age and physical restraint I'M unable to volunteer.
57	How about no wake status after (say) 6pm?
58	will volunteer in few years at retirement
59	I appreciated the increased Sheriff Department patrolling this past summer (2019)
60	I'm have been around lake st germain since ice was taken-out of the lake...in the forty's . I have seen the gov't with its hair brain idles destroy this lake... Keep All Gov't OUT Please
61	As indicated before my family would be very supportive of limiting skiing and jetskiing to the hours from 10 AM to 6 PM. Also would like to restrict loud motored ski boats.
62	At some point I may be interested in aiding with the before mentioned items, but at present have to abstain.
63	Moon Lake is beautiful. Cyclical low water cycles can cause sand bars and rocks that require marking and limit access into Alma and Engel. Neighbors with suitable launch sites should be encouraged to permit lake residents access to their private launches on an as needed basis.
64	We purchased our lake house in Feb and we were very pleased to learn about an active lake district whose mission is to enhance the beauty and quality of Big St.!
65	We love Moon Lake, and feel it is a blessing to have the opportunity to use it. Moon Lake is beautiful because of the interest of many to keep it that way.