

TOWN LAKES COMMITTEE SURVEY - RESULTS

Introduction

As part of its process for establishing a long-term plan on how to address Aquatic Invasive Species (AIS), the Lac du Flambeau Town Lakes Committee designed and administered a questionnaire with assistance from the Wisconsin Department of Natural Resources.

Questionnaires were mailed in May-June to approximately 3,000 Lac du Flambeau addresses gleaned from the tax roles for Vilas County with the expectation that completed questionnaires be returned to the Lac du Flambeau Town Hall by June 30, 2008.

This document presents the questions as stated in the original survey as well as a tally of the responses. DK means *Don't Know*, NR means *No Response*, and the shaded areas show raw data converted to percentages.

1. Which of the following most accurately describes your residency in Lac du Flambeau?

	# Respondents	% of All Respondents
Full-time	26	28%
Seasonal	49	53%
Other	18	19%
Total	93	100%

2. If you do not use any boat landings in LDF, check here ___ and go to question #3. Otherwise, list the lake names of the primary boat landings that you use in Lac du Flambeau during a season. (See attached for a list of the landings).

	Use	Don't Use	Tot
Full-time	20	6	26
Seasonal	35	14	49
Other	10	8	18
Total	65	28	93
Total	70%	30%	100%

Aquatic Invasive Species (AIS) are non-native plants and animals that are entering our ecosystem and threatening plants and animals that are native to our lakes and lands. Please check Yes (Y), No (N), or Don't Know (DK) for the following statements.

3. Have you heard about Aquatic Invasive Species (AIS) previously?

	Yes	No	DK	NR	Tot
Full-time	26	0	0		26
Seasonal	47	2	0		49
Other	17	1	0		18
No Response				0	0
Total	90	3	0	0	93
Total	97%	3%	0%	0%	100%

If you answered Yes to question #3, go questions #4. If you answered No or Don't Know to question #3, go to question #16.

4. Has your knowledge of Aquatic Invasive Species increased in the last three years?

	Yes	No	DK	NR	Tot
Full-time	25	0	0		25
Seasonal	45	1	2		48
Other	16	2	0		18
No Response				2	2
Total	86	3	2	2	93
Total	92%	3%	2%	2%	100%

5. Indicate with check marks which of the following items have influenced your knowledge of AIS.

	F	S	O	Tot
>Television/ radio.....	12	16	5	33
>Newspapers.....	19	31	14	64
>Town Lakes Committee Newsletters.....	22	43	12	77
>Literature distributed at landings.....	11	23	8	42
>Personal contact with TLC volunteers.....	11	20	6	37
>Personal contact with a paid watercraft inspector.....	3	8	2	13
>Town Lakes Committee Workshops.....	2	7	2	11
The Lac du Flambeau Annual Lakes Fest....	5	4	0	9
Other:See attached				

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6. Can you identify the following Aquatic Invasive Species?

	Yes	No	DK	Tot
Full-time:				
Purple loosestrife	17	4	3	24
Eurasian-water milfoil	16	4	5	25
Rusty crayfish	14	7	3	24
Zebra mussel	15	5	5	25
Curly-leaf pondweed	9	10	5	24
Seasonal:				
Purple loosestrife	35	8	2	45
Eurasian-water milfoil	34	7	5	46
Rusty crayfish	28	13	6	47
Zebra mussel	38	5	4	47
Curly-leaf pondweed	19	17	8	44
Other:				
Purple loosestrife	10	4	3	17
Eurasian-water milfoil	6	8	3	17
Rusty crayfish	8	7	2	17
Zebra mussel	7	8	3	18
Curly-leaf pondweed	4	11	2	17
All Respondents:				
Purple loosestrife	62	16	8	86
Eurasian-water milfoil	56	19	13	88
Rusty crayfish	50	27	11	88
Zebra mussel	56	16	12	84
Curly-leaf pondweed	32	38	15	85

7. Do you believe that AIS threatens local ecosystems?

	Yes	No	DK	NR	Tot
Full-time	26	0	0		26
Seasonal	48	0	0		48
Other	17	1	0		18
No Response				1	1
Total	91	1	0	1	93
Total	98%	1%	0%	1%	100%

8. Do you believe that the presence of AIS would detract from the attractiveness of lakes in LDF?

	Yes	No	DK	NR	Tot
Full-time	24	1	1		26
Seasonal	46	1	1		48
Other	18	0	0		18
No Response				1	1
Total	88	2	2	1	93
Total	95%	2%	2%	1%	100%

9. Do you support the TLC's effort to stop the spread of AIS?

	Yes	No	DK	NR	Tot
Full-time	26	0	0		26
Seasonal	48	0	1		49
Other	17	0	1		18
No Response				0	0
Total	91	0	2	0	93
Total	98%	0%	2%	0%	100%

10. Have you taken time to conscientiously look for Aquatic Invasive Species in water near your residence?

	Yes	No	NR	Tot
Full-time	20	6		26
Seasonal	39	8		47
Other	8	10		18
No Response			2	2
Total	67	24	2	93
Total	72%	26%	2%	100%

11. If AIS like Eurasian water milfoil is found in a lake in Lac du Flambeau, should chemicals be used to manage the infestation?

	Yes	No	DK	NR	Tot
Full-time	9	2	14		25
Seasonal	25	2	19		46
Other	8	0	10		18
No Response				4	4
Total	42	4	43	4	93
Total	45%	4%	46%	4%	100%

12. If AIS like Eurasian water milfoil is found in a lake in Lac du Flambeau, should the plants be removed by hand?

	Yes	No	DK	NR	Tot
Full-time	13	1	12		26
Seasonal	31	3	13		47
Other	8	1	8		17
No Response				3	3
Total	52	5	33	3	93
Total	56%	5%	35%	3%	100%

13. Do you know what to do if you suspect you have found AIS?

	Yes	No	DK	NR	Tot
Full-time	23	2	1		26
Seasonal	37	6	5		48
Other	12	3	4		19
No Response				0	0
Total	72	11	10		93
Total	77%	12%	11%	0%	100%

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14. Have you heard of a fish disease called viral hemorrhagic septicemia, also called VHS?

	Yes	No	DK	NR	Tot
Full-time	21	5	0		26
Seasonal	37	11	0		48
Other	11	6	1		18
No Response				1	1
Total	69	22	1	1	93

Total 74% 24% 1% 1% 100%

15. Are you aware of the new rules regarding the movement of water and minnows between lakes?

	Yes	No	DK	NR	Tot
Full-time	24	2	0		26
Seasonal	38	8	2		48
Other	10	5	3		18
No Response				1	1
Total	72	15	5	1	93

Total 77% 16% 5% 1% 100%

Starting with the 2006 season, the Town Lakes Committee has used grant funds to issue five newsletters that include information on AIS.

16. Have the newsletters been effective in informing you about AIS?

	Yes	No	DK	NR	Tot
Full-time	23	0	1		24
Seasonal	45	2	2		49
Other	17	0	0		17
No Response				3	3
Total	85	2	3	3	93

Total 91% 2% 3% 3% 100%

17. Is issuing such newsletters an appropriate use of tax dollars?

	Yes	No	DK	NR	Tot
Full-time	24	0	1		25
Seasonal	45	0	3		48
Other	16	0	2		18
No Response				2	2
Total	85	0	6	2	93

Total 91% 0% 6% 2% 100%

Starting with the 2006 season, the Town Lakes Committee has had inspectors examining watercraft for AIS at several high use landings in Lac du Flambeau. The inspectors have also distributed information about AIS. A few of the inspectors were paid with grant funds while the majority of inspectors were unpaid volunteers.

18. Have you ever been greeted by a watercraft inspector at an LDF boat landing?

	Yes	No	DK	NR	Tot
Full-time	13	11	1		25
Seasonal	21	23	1		45
Other	7	8	1		16
No Response				7	7
Total	41	42	3	7	93

Total 44% 45% 3% 8% 100%

19. Is having watercraft inspectors at landings an effective way to keep AIS from spreading?

	Yes	No	DK	NR	Tot
Full-time	21	1	4		26
Seasonal	44	0	5		49
Other	15	0	3		18
No Response				0	0
Total	80	1	12	0	93

Total 86% 1% 13% 0% 100%

20. Is having watercraft inspectors at landings an effective way to educate the public about AIS?

	Yes	No	DK	NR	Tot
Full-time	25	0	1		26
Seasonal	47	0	1		48
Other	14	0	4		18
No Response				1	1
Total	86	0	6	1	93

Total 92% 0% 6% 1% 100%

21. Is employing individuals to inspect watercraft an appropriate use of tax dollars?

	Yes	No	DK	NR	Tot
Full-time	21	2	2		25
Seasonal	37	4	7		48
Other	15	0	3		18
No Response				2	2
Total	73	6	12	2	93

Total 78% 6% 13% 2% 100%

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22. Do you think watercraft inspectors should be (check one):
paid, unpaid, mix of paid and unpaid?

	Paid	Unpaid	Mix	NR	Tot
Full-time	2	3	21		26
Seasonal	4	4	39		47
Other	4	2	8		14
No Response				6	6
Total	10	9	68	6	93
Total	11%	10%	73%	6%	100%

Starting with the 2006 season, the Town Lakes Committee has sponsored workshops on how to inspect watercraft, how to identify AIS, and how to establish a lake association.

23. Should the TLC offer such workshops in the future?

	Yes	No	DK	NR	Tot
Full-time	23	1	0		26
Seasonal	43	0	6		49
Other	16	1	1		18
No Response				0	0
Total	84	2	7	0	93
Total	90%	2%	8%	0%	100%

24. Are there other topics the TLC should address in workshops?
>See Attached

Starting with the 2006 season, the TLC has distributed at landings and other locations small "education" cards and brochures that include information on AIS.

25. Have you received such materials?

	Yes	No	DK	NR	Tot
Full-time	15	10	1		26
Seasonal	28	17	4		49
Other	8	6	2		16
No Response				2	2
Total	51	33	7	2	93
Total	55%	35%	8%	2%	100%

26. Should the TLC distribute such cards and brochures in the future?

	Yes	No	DK	NR	Tot
Full-time	25	0	0		25
Seasonal	47	0	2		49
Other	14	0	2		16
No Response				3	3
Total	86	0	4	3	93
Total	92%	0%	4%	3%	100%

Starting with the 2006 season, the TLC has used grant funds to prepare and issue brochures similar to the one in this newsletter.

27. Is this an effective way to inform you about the TLC and its activities?

	Yes	No	DK	NR	Tot
Full-time	25	0	1		26
Seasonal	47	0	2		49
Other	17	0	1		18
No Response				0	0
Total	89	0	4	0	93
Total	96%	0%	4%	0%	100%

28. Should the TLC distribute such brochures in the future?

	Yes	No	DK	NR	Tot
Full-time	24	1	1		26
Seasonal	47	0	2		49
Other	17	0	1		18
No Response				0	0
Total	88	1	4	0	93
Total	95%	1%	4%	0%	100%

As approved by the Town Board, the Town Lakes Committee's mission is limited to focusing on Aquatic Invasive Species.

29. Do you believe consideration should be given to expanding the Committee's focus to include terrestrial invasive species in addition to aquatic invasive species?

	Yes	No	DK	NR	Tot
Full-time	14	0	10		24
Seasonal	24	8	15		47
Other	10	0	7		17
No Response				5	5
Total	48	8	32	5	93
Total	52%	9%	34%	5%	100%

30. The time you spent completing this survey as well as the postage to mail it may be used by the TLC as donations to offset grant obligations. How many minutes did it take you to complete the survey?

	Minutes	Value	Stamps	Value
Full-time	293	\$39.07	15	\$6.30
Seasonal	489	\$65.20	38	\$15.96
Other	211	\$28.07	17	\$7.14
Total	993	\$132.34	65	\$29.40

COMMENTS: See Attached