

2022 Turtle Flambeau Flowage and Trude Lake Property Owners' Association Member Survey Abbreviated Report



<https://tfftl.org/>

Prepared by Amy Nosal
Community Development Educator

Extension Iron County
300 Taconite Street, Suite 118
Hurley, WI 54534
Amy.Nosal@wisc.edu; 715-561-2695



Extension
UNIVERSITY OF WISCONSIN-MADISON
IRON COUNTY

Table of Contents

Introduction and Overview	2
Section 1: Locations and Time Spent at Properties.....	3
Section 2: Recreational Activities and Concerns	5
Section 3: Your Input about TFFTLPOA’s Partnership with WDNR and TFSWA.....	14
Section 4: Your Input about and Engagement in the TFFTLPOA	19
Appendix Q4.1: Which species do you fish for?	23
Appendix Q4.1: Follow-Up Survey, Which species do you fish for?.....	24

Introduction and Overview

The Turtle Flambeau Flowage and Trude Lake Property Owners' Association (TFFTLPOA) was established in 1996 and its purpose is to "maintain, protect and enhance the quality of the lake and its surroundings for the collective interests of the members and the general public." Over the course of its existence, the association has periodically conducted members surveys, sometimes with a particular area of interest and sometimes not. This 2022 member survey was conducted in the same year that the Wisconsin Department of Natural Resources (WDNR) initiated a master planning process for WDNR properties of the North Central Forest Ecological Landscape, which includes the Turtle Flambeau Scenic Waters Area (TFWSA).

This abbreviated report describes the results of the 2022 TFFTLPOA member survey. The survey and this report were facilitated by Amy Nosal, Community Development Educator with UW-Madison Extension Iron County. Questions were developed by Nosal using previous member surveys and input from TFFTLPOA board and committee members as well as WDNR, TFWSA and Iron County Land and Water Conservation Department partners. A total of 24 questions were presented in 4 sections: 1) Your Location and Time Spent at Your Property, 2) Your Recreational Activities and Concerns, 3) Your Input about TFFTLPOA's Partnership with WDNR and Turtle Flambeau Scenic Waters Area and 4) Your Input about and Engagement in the TFFTLPOA. A total of 134 survey responses were collected, the majority of which were completed online and 7 which were completed with paper-hard copies.

Due to formatting errors with the online survey, a follow-up survey was sent to TFFTLPOA members to re-ask questions that may have been unintentionally omitted for some respondents. Question 4.1 includes an additional appendix with the follow-up data. The patterns of data between the original and follow-up survey questions are consistent, indicating the error did not significantly skew the input from members in the original survey. Survey responses submitted via paper-hard copies were unaffected.

Section 1: Locations and Time Spent at Properties

Q1. Which area most closely identifies the location of your Turtle Flambeau Flowage (TFF) or Trude Lake property?

134 responses collected

Lake Bastine	31 (23.1%)
Springstead Landing	29 (21.6%)
Trude Lake	19 (14.2%)
Sturgeon Bay Landing	17 (12.7%)
Norway Point/Merkle Lake	15 (11.2%)
Horseshoe Lake/Townline Lake	12 (9%)
Fourmile Creek	5 (3.7%)
Special member	5 (3.7%)
Rat Lake	1 (0.7%)
Murray's Landing	0 (0%)

Q2. How do you use your TFF or Trude Lake Property?

128 responses collected

Vacation home, weekend stays	55 (43%)
Full time, year-round residence	48 (37.5%)
Full time, seasonal residence	23 (18%)
Investment or rental property	2 (1.5%)

Q2.1. As a seasonal resident or vacation homeowner, when do you spend time at your property? Select all that apply.

76 responses collected
Seasons selected

Summer	75 (98.7%)
Fall	72 (94.7%)
Spring	63 (82.9%)
Winter	46 (60.5%)

e.g., 98.7% of respondents spend time at their properties in summer.

Breakdown of single season and combination responses collected

Summer, Fall, Winter, Spring	41
Summer, Fall, Spring	21
Summer, Fall, Winter	5
Summer, Fall	4
Summer	3
Summer, Spring	1
Fall	1

Q3. How long have you owned your property?

126 responses collected

Over 20 years	65 (51.6%)
0-5 years	19 (15%)
11-15 years	18 (14.3%)
6-10 years	17 (13.5%)
16-20 years	7 (5.6%)

Section 2: Recreational Activities and Concerns

Property owners on the TFF and Trude Lake are located within the Turtle-Flambeau Scenic Waters Area (TFSWA) which is managed by the WDNR.

Q4. Indicate how often you participate in the following recreational activities on the TFSWA.

126 responses collected

	Frequently	Sometimes	Rarely	Never
ATV/UTV riding	16 (12.7%)	17 (13.5%)	18 (14.3%)	75 (59.5%)
Bird watching	50 (39.7%)	38 (30.2%)	24 (19%)	14 (11.1%)
Camping	4 (3.2%)	17 (13.5%)	35 (27.8%)	70 (55.5%)
Cross-country skiing	10 (7.9%)	32 (25.4%)	18 (14.3%)	66 (52.4%)
Hiking/walking	74 (58.7%)	38 (30.2%)	3 (2.4%)	11 (8.7%)
Hunting	29 (23%)	30 (23.8%)	18 (14.3%)	49 (38.9%)
Ice fishing	23 (18.2%)	48 (38.1%)	22 (17.5%)	33 (26.2%)
Mountain biking	8 (6.4%)	17 (13.5%)	12 (9.5%)	89 (70.6%)
Motor boating	93 (73.8%)	22 (17.5%)	5 (4%)	6 (4.8%)
Paddling, non-motor boating	48 (38.1%)	48 (38.1%)	14 (11.1%)	16 (12.7%)
Personal watercraft (PWC) riding	5 (4%)	9 (7.1%)	10 (7.9%)	102 (81%)
Road bicycling	23 (18.2%)	38 (30.2%)	14 (11.1%)	51 (40.5%)
Sailing	0 (0%)	8 (6.3%)	9 (7.1%)	109 (86.5%)
Snowmobiling	28 (22.2%)	30 (23.8%)	20 (15.9%)	48 (38.1%)
Snowshoeing	23 (18.2%)	39 (31%)	22 (17.5%)	42 (33.3%)
Summer fishing	100 (79.4%)	24 (19%)	0 (0%)	2 (1.6%)
Swimming, playing in water	63 (50%)	43 (34.1%)	13 (10.3%)	7 (5.6%)
Wakeboarding, wakesurfing	3 (2.4%)	6 (4.8%)	9 (7.1%)	108 (85.7%)
Water skiing, tubing	6 (4.8%)	33 (26.2%)	20 (15.9%)	67 (53.2%)

Q4. Continued

Recreational Activities Ranked by Frequency (Most participation to least)	
1	Summer fishing
2	Motor boating
3	Hiking/walking
4	Swimming, playing in water
5	Paddling, non-motor boating
6	Bird watching
7	Ice fishing
8	Snowshoeing
9	Hunting
10	Snowmobiling
11	Road bicycling
12	Cross-country skiing
13	Water skiing, tubing
14	ATV/UTV riding
15	Mountain biking
16	Camping
17	Personal watercraft (PWC) riding
18	Wakeboarding, wakesurfing
19	Sailing

If one of your recreational activities is fishing, please answer these 3 questions:

Due to formatting errors with the online survey, a follow-up survey was sent to re-ask questions that may have been unintentionally omitted for some respondents. See the appendices follow-up survey data.

Q4.1. Which species do you fish for? Select all that apply.

86 responses collected

Walleye	80 (93%)
Crappie	69 (80.2%)
Perch	67 (77.9%)
Bluegill	60 (69.8%)
Smallmouth/largemouth Bass	59 (68.6%)
Muskie	49 (57%)
Northern Pike	36 (41.9%)
Rock Bass	11 (12.8%)

e.g., 93% of respondents selected walleye.

Q4.2. Select the statements that match why you fish on the TFSWA. Select all that apply.

85 responses collected

We release most of the fish we catch but enjoy keeping a few to eat.	54 (63.5%)
Keeping the fish we catch is important. We keep most of the fish we catch as long as they are of legal size.	24 (28.2%)
If we couldn't keep fish to eat, we wouldn't go fishing.	16 (18.8%)
We enjoy catching fish and we release all of the fish we catch.	7 (8.2%)

e.g., 62.8% of respondents selected the statement “We release most of the fish we catch but enjoy keeping a few to eat.”

Breakdown of single statement and combination responses collected

We release most of the fish we catch but enjoy keeping a few to eat.	42
Keeping the fish we catch is important. We keep most of the fish we catch as long as they are of legal size.	16
We release most of the fish we catch but enjoy keeping a few to eat.	8
If we couldn't keep fish to eat, we wouldn't go fishing.	7
We enjoy catching fish and we release all of the fish we catch.	7
If we couldn't keep fish we eat, we wouldn't go fishing.	4
We release most of the fish we catch but enjoy keeping a few to eat.	4
Keeping the fish we catch is important. We keep most of the fish we catch as long as they are of legal size.	4
Keeping the fish we catch is important. We keep most of the fish we catch as long as they are of legal size.	4
If we couldn't keep fish to eat, we wouldn't go fishing.	4

Q4.3. Rank what should be the priority fishing species for the management of the TFSWA, #1 being highest priority and #9 being lowest priority:

86 responses collected

Priority fishing species for the management of TFSWA (Highest priority to lowest)	
1	Walleye
2	Muskie
3	Crappie
4	Yellow Perch
5	Smallmouth/largemouth Bass
6	Bluegill
7	Northern Pike
8	Sturgeon
9	Rock Bass

Q5. Several years ago, the WDNR changed laws and now motor trolling is permitted on the TFF and Trude Lake. Has motor trolling had any impact on your fishing or enjoyment of the TFSWA?

86 responses collected

No impact to fishing	53 (61.6%)
Negative impact to fishing	21 (24.4%)
Positive impact to fishing	12 (14%)

115 responses collected

No impact to general enjoyment	70 (60.9%)
Negative impact to general enjoyment	30 (26.1%)
Positive impact to general enjoyment	15 (13%)

Q6. List any other recreational activities you enjoy on the TFSWA.

The following is a condensed summation of other recreational activities described the 25 total comments submitted for Q6.

- Pontoon rides exploring the flowage and visiting islands, picnicking
- Paddle-boarding
- Gathering with family and friends
- Sitting on the beach, shoreline walks
- Photography
- Watching wildlife
- Wildflower identification
- Viewing scenery, enjoying the fall colors
- Watching sunsets, stargazing
- Habitat improvement, loosestrife mitigation
- Picking up trash along the roads
- Water quality testing
- Picking berries, foraging
- Hunting, trapping
- Dogsledding
- Quiet time on the lakes

Q7. In summer, the flowage experiences a drawdown that usually creates a 2-3 foot change in water levels. Water level variations are primarily the result of hydroelectric generation needs downstream, precipitation and evaporation. According to the Memorandum of Understanding for the operation of the flowage, Xcel Energy may not exceed a 48 inch (4 foot) summer drawdown. By mid-September 2021, the water level on the flowage was drawn down approximately 41 inches (3.38 feet) below full pool.

What’s the maximum water level drawdown on the flowage that still supports your recreational purposes?

117 responses collected

24 inch (2 feet) drawdown	43 (36.8%)
30 inch (2.5 feet) drawdown	22 (19%)
36 inch (3 feet) drawdown	19 (16.2%)
42 inch (3.5 feet) drawdown	7 (6%)
48 (4 feet) drawdown	8 (6.8%)
Not sure.	7 (6%)
Drawdown does not affect me.	11 (9.4%)

Q8. Rank the following 12 concerns for the TFWSA, with #1 being the most important and #12 being least important.

111 responses collected

Ranked Concerns for the TFWSA (Most important to least)	
1	Fisheries
2	Aquatic invasive species
3	Water quality
4	Water levels
5	Boating rules and guidelines
6	Enforcement of laws (i.e., fireworks, fishing and boating violations, etc.)
7	Shoreline erosion
8	Shoreline development and aesthetics
9	Overcrowding
10	Noise pollution
11	Forest management
12	User conflicts

Q9. List any other concerns you have for the TFSWA.

The following is a condensed summation of other concerns described the 37 total comments submitted for Q9.

- Wildlife-related (fishing, invasive species)
- Motor sports-related (on water and land)
- DNR-related (management, staffing, amenities)
- Water quality and levels
- Development, including zoning
- Technical error, question confusion and rebuttal
- 1 “None”

Q10. We all understand that recreation and outdoor activities change over time. Has the growth of any specific activities had a net positive or net negative effect on your overall enjoyment of the TFSWA?

The following is a condensed summation of the 56 total comments submitted for Q10.

- Negative effect of PWCs and motorboats (speed, harm to environment and noise)
- Negative effect of ATVS (safety and noise)
- Negative effect of development, including zoning
- Negative effect of overuse, especially with regards to fishing
- Negative effect of spearfishing
- Positives were noted for both ATV/UTV and non-motor activities
- Question confusion
- 6 “No”

Section 3: Your Input about TFFTLPOA’s Partnership with WDNR and TFSWA

Q11. In the planning stages of the 1995 WDNR Master Plan process for the TFSWA there was a call for a designated wilderness area where motors would not be allowed. The plan ended up with a novel solution, establishing the eastern 1/5 of the flowage as a “voluntary quiet area.” This area tends to attract paddlers and others looking to experience remote back country but there are no actual restrictions on boat type or other activities. Select one or more of the following responses:

114 responses collected

I did not know the designation existed.	43 (37.7%)
I use the area but not because of the designation.	38 (33.3%)
I think the designation should be strengthened to restrict motorized uses.	19 (16.7%)
I use the area because it has a quieter, more remote character.	17 (14.9%)
I think the designation should be eliminated.	16 (14%)

e.g., 37.7% of respondents selected the statement “I did not know the designation existed.

Breakdown of single statement and combinations responses collected.

I did not know the designation existed.	34
I use the area but not because of the designation.	27
I think the designation should be strengthened to restrict motorized uses.	14
I think the designation should be eliminated.	12
I use the area because it has a quieter, more remote character.	11
I did not know the designation existed. I think the designation should be strengthened to restrict motorized uses.	3
I use the area but not because of the designation. I use the area because it has a quieter, more remote character.	3
I did not know the designation existed. I think the designation should be eliminated.	2
I did not know the designation existed. I use the area but not because of the designation.	2
I use the area but not because of the designation. I think the designation should be eliminated.	2
I did not know the designation existed. I use the area but not because of the designation. I use the area because it has a quieter, more remote character.	2
I use the area but not because of the designation. I think the designation should be strengthened to restrict motorized uses.	1
I use the area but not because of the designation. I use the area because it has a quieter, more remote character. I think the designation should be strengthened to restrict motorized uses.	1

Q12. The TFSWA is managed by the WDNR to “perpetuate the natural character of the flowage’s shoreline. The top priorities are to preserve its scenic qualities and protect its plant and animal communities. The department is also striving to preserve the quality and wealth of outdoor recreational opportunities including fishing, hunting, camping, nature observation, trapping, boating and canoeing.”

As an organization of private landowners, do you feel the TFFTLPOA should work to enhance the scenic qualities around the TFWSA through any of the following? Select all that apply.

113 responses collected

Yes, we should encourage outdoor lighting that preserves dark skies.	59 (44.4%)
Yes, we should encourage earth-tone colors on buildings and structures.	44 (33.1%)
No, we should not be concerned with these kinds of aesthetic management.	44 (33.1%)

e.g., 40.1% of respondents selected the statement “Yes, we should encourage outdoor lighting that preserves dark skies.”

Breakdown of single statement and combination responses collected.

No, we should not be concerned with these kinds of aesthetic management.	44
Yes, we should encourage earth-tone colors on building and structures.	34
Yes, we should encourage outdoor lighting that preserves dark skies.	25
Yes, we should encourage earth-tone colors on buildings and structures.	10

Q13. What is your desired vision for the TFSWA?

117 responses collected

About the same as today.	80 (68.4%)
Wilder and less developed than it is today.	35 (29.9%)
More developed with services like boat landings, recreation areas, campsite facilities and campgrounds.	2 (1.7%)

Q14. The TFSWA currently has a number of hiking, cross-country skiing, and snowmobile trails as well as ATV routes on some area roads. What recreational trails do you think the TFSWA could have more of?

114 responses collected

I do not think the TFSWA needs more recreational trails.	52 (45.6%)
Hiking trails	50 (43.9%)
Off-road bike trails	22 (19.3%)
Road bike trails	21 (18.4%)
Cross-country skiing trails	21 (18.4%)
Paddling trails	16 (14%)
ATV trails	13 (11.4%)
Snowmobile trails	6 (5.3%)

e.g., 45.6% of respondents selected the statement “I do not think the TFSWA needs more recreational trails.”

10 most common single statement and combinations responses collected.

I do not think the TFSWA needs more recreational trails.	50
Hiking trails	11
Hiking trails, Cross-country skiing trails	4
Hiking trails, Paddling trails, Cross-country skiing trails	4
Hiking trails, ATV trails	3
Hiking trails, Off-road bike trails	3
Hiking trails, Paddling trails	3
Hiking trails, Road bike trails	3
Hiking trails, Road bike trails, Off-road bike trails	3
Hiking trails, Road bike trails, Off-road bike trails, Paddling trails, Cross-country skiing trails	3

Many WDNR properties that are part of the Wisconsin State Park System have “Friends” groups that help supplement budgets and provide volunteer labor. While the TFSWA does not currently have such an organization, the TFFTLPOA does many activities that a Friends group might engage in. The Mercer WDNR staff have expressed an interest in forming a Friends group. Concerns have been raised about how this might impact other volunteer groups’ capacity and the work our association is already engaged in. The next three questions relate to this issue.

Q15. Our association has developed many partnership programs with the WDNR and Iron County Land and Water Conservation Department (ICLWCD), including purple loosestrife surveys and removal, donation of a pontoon boat for education, volunteering for the Natural Resources Foundation of Wisconsin tour, and many WDNR-authored articles in our Driftwood newsletter.

As our association considers future activities, select below what you think are appropriate to continue or enhance as part of our mission to “maintain, protect and enhance the quality of the Turtle Flambeau Flowage, Trude Lake and its surrounding for the collective interests of the members and the general public.”

116 responses collected

	Continue	Enhance	Not appropriate	No opinion	Total
Surveying for invasive species	83 (72.7%)	23 (20%)	0 (0%)	9 (7.8%)	115
Actively removing invasives	80 (69.6%)	28 (24.3%)	0 (0%)	7 (6.1%)	115
Upstream invasive prevention	68 (58.6%)	37 (31.9%)	0 (0%)	11 (9.5%)	116
Funding upstream invasive prevention	62 (53.4%)	35 (30.2%)	2 (1.7%)	17 (14.7%)	116
Working on fisheries projects	63 (54.3%)	46 (39.7%)	0 (0%)	7 (6%)	116
Funding for fisheries projects	57 (50.4%)	44 (38.9%)	1 (0.9%)	11 (9.7%)	113
Education in our <i>Driftwood</i> newsletter on partner projects and priorities	87 (77%)	16 (14.2%)	0 (0%)	10 (8.8%)	113

	Continue	Enhance	Not appropriate	No opinion	Total
Sponsoring presentations on partner projects and priorities	68 (59.6%)	13 (11.4%)	7 (6.1%)	26 (22.8%)	114
Funding WDNR projects such as trails or landings maintenance	47 (40.9%)	18 (15.7%)	26 (22.6%)	24 (20.9%)	115
Assisting WDNR through “adopt-a-“ programs for facilities	48 (42.5%)	13 (11.5%)	11 (9.7%)	41 (36.2%)	113
Collecting water quality data	89 (78.1%)	19 (16.7%)	0 (0%)	6 (5.3%)	114
Collaborating with WDNR and Xcel energy on water level management	58 (50.4%)	50 (43.5%)	2 (1.7%)	5 (4.3%)	115

Q16. Should our association form a “friends” or “partners” committee to coordinate work we do with WDNR and others working on the TFSWA?

116 responses collected

Yes	50 (41.3%)
Not sure	40 (34.5%)
No opinion	16 (13.8%)
No	10 (8.6%)

Q17. There is an endowed fund at the Natural Resources Foundation of Wisconsin that provides monies to WDNR and ICLWCD for work in the TFSWA. This fund currently provides around \$5,000 - \$6,000 annually for work that is not in the regular budget (i.e. special projects, not normal staffing or costs). Do you think that our association should provide additional funds to help grow this endowment?

116 responses collected

Not sure	50 (43.1%)
Yes	37 (31.9%)
No	18 (15.5%)
No opinion	11 (9.5%)

Section 4: Your Input about and Engagement in the TFFTLPOA

The purpose of our association is to “maintain, protect and enhance the quality of the Turtle Flambeau Flowage, Trude Lake and their surroundings for the collective interests of the members and the general public.”

Q18. How would you rate our association’s work in achieving its purpose?

115 responses collected

Meets my expectations	90 (78.2%)
Exceeds my expectations	17 (14.8%)
Below my expectations*	8 (7%)

Q18.1 *Please explain why our association's work is below your expectations - this input is important to help us improve!

5 comments were submitted:

- Need to better publish what we are accomplishing as it isn't clear to me what we are doing and the impact we are making to achieve better.
- The Association will not actively oppose spearing and work to limit guides bag limits. How can the Assoc. claim to care about the TFF and ignore these issues? Seems all the Assoc. is about is invasive species.
- Too political. Alienates many potential members who own property on the flowage.
- All about water levels, association needs to be more ACTIVE between DNR & Excel.
- Make fish cribs. No one wants to work. Some are dead now, that use to do cribs.

Q19. Rate our association's performance communicating to members.

Original Survey, 115 responses collected

	Exceed my expectations	Meets my expectations	Below my expectations*	Total
Newsletter	29 (25.2%)	79 (68.7%)	7 (6.1%)	115
Website	8 (7.1%)	91 (81.3%)	13 (11.6%)	112
Social media	8 (7.2%)	90 (81.1%)	13 (11.7%)	111
Annual meeting	3 (2.7%)	99 (88.4%)	10 (8.9%)	112

Q19.1. *Please explain why our association's performance communicating to members is below your expectations - this input is important to help us improve!

- Need to do a better job communicating what we are doing and the impact we are making. Also would like to hear of more opportunities I can have at making an impact.
- Don't use website – no internet. Unable to attend annual meeting.
- I am only on Instagram and see few posts.
- I have not been able to attend a meeting so really unable to answer.
- Reports/events/info is old and outdated [on the website]. So are the photos.
- An open forum where members can post ideas or concerns would be helpful [on the website].

Q20. Our association is considering options for the newsletter delivery, weighing the costs of mailings, quality of online color images, and timeliness against the tried and true hard copy. Select your preference:

111 responses collected

Electronic newsletter	66 (60%)
Hard copy newsletter	26 (23%)
Both electronic and hard copy newsletters	19 (17%)

Q21. Currently, member donations are kept in a general fund. Do you think that our association should set up a contingency fund for unplanned opportunities and challenges, such as special projects, matching grants/donor funds or legal defense?

113 responses collected

Yes	47 (41.6%)
Not sure	38 (33.7%)
No	17 (15%)
No opinion	11 (9.7%)

Q22. What is your desired long-term vision for our association?

The following is a condensed summation of topics addressed in the 56 total comments submitted for Q22.

- Develop stakeholder partnerships
- Active leadership and membership
- Better association communication
- Continue to maintain the TFSWA
- Protect the fisheries
- Limit new development
- Keep up the good work
- Not sure/none

Q23. Are there any other items or issues not included in this survey that you feel are important for the association to be aware of?

The following is a condensed summation of topics addressed in 45 the total comments submitted for Q23.

- Association communication and member involvement
- WDNR partnership
- Expanding boat launch amenities, including accessibility
- Development considerations
- Water quality and levels
- Wildlife and fisheries considerations
- Invasive species
- Trails
- No/already stated

Q24. *Optional: Our association is impactful because of engaged members. Volunteering gives you an opportunity to learn more about the lakes and area as well as meet fellow community members. There are multiple ways to volunteer.

If you aren't engaged yet, please select the following opportunities that you would consider participating in and the committee(s) or board members will reach out to you! (Please note: The Fish Management Committee currently has a volunteer waitlist and is not included as an option at this time.)

- Membership Committee
- Water Level Committee
- Water Quality Committee
- Invasive Species Committee
- Education and Communications Committee
- Board of Directors
- I am not interested or able to volunteer

Please provide your name, phone and/or email and a member from the committee(s) will reach out to you. We will not use this information for any other purposes and it will not be shared broadly.

19 responses with contact information were collected. The Invasive Species Committee, Water Quality Committee and Water Level Committee were the most selected committees of the 6 options available for members to join.

Appendix Q4.1: Which species do you fish for?

Breakdown of single species and combinations responses collected

Bluegill, Crappie, Perch, Walleye, Smallmouth/largemouth bass, Northern pike, Muskie	14
Bluegill, Crappie, Perch, Walleye, Smallmouth/largemouth bass	7
Bluegill, Crappie, Perch, Walleye, Smallmouth/largemouth bass, Muskie	7
Bluegill, Crappie, Rock bass, Perch, Walleye, Smallmouth/largemouth bass, Northern pike, Muskie	7
Bluegill, Crappie, Perch, Walleye	5
Bluegill, Crappie, Perch, Walleye, Northern pike	4
Crappie, Perch, Walleye, Smallmouth/largemouth bass, Muskie	4
Muskie	4
Bluegill, Crappie, Perch, Walleye, Muskie	3
Bluegill, Crappie, Perch, Walleye, Smallmouth/largemouth bass, Northern pike	3
Crappie, Perch, Walleye, Smallmouth/largemouth bass	3
Walleye, Muskie	3
Bluegill, Crappie, Rock bass, Perch, Walleye, Smallmouth/largemouth bass, Northern pike	2
Crappie, Perch, Walleye	2
Bluegill, Crappie, Perch, Smallmouth/largemouth bass, Muskie	1
Bluegill, Crappie, Rock bass, Perch, Walleye, Smallmouth/largemouth bass	1
Bluegill, Crappie, Walleye, Smallmouth/largemouth bass, Muskie	1
Bluegill, Crappie, Walleye, Smallmouth/largemouth bass, Northern pike, Muskie	1
Bluegill, Perch, Walleye	1
Bluegill, Walleye, Smallmouth/largemouth bass	1
Bluegill, Walleye, Smallmouth/largemouth bass, Muskie	1
Bluegill, Walleye, Smallmouth/largemouth bass, Northern pike	1
Crappie, Perch, Walleye, Smallmouth/largemouth bass, Northern pike	1
Crappie, Rock bass, Walleye, Smallmouth/largemouth bass, Muskie	1
Crappie, Walleye	1
Crappie, Walleye, Northern pike	1
Perch, Walleye	1
Perch, Walleye, Smallmouth/largemouth bass	1
Smallmouth/largemouth bass, Muskie	1
Walleye	1
Walleye, Northern pike	1
Walleye, Smallmouth/largemouth bass, Northern pike, Muskie	1

Appendix Q4.1: Follow-Up Survey, Which species do you fish for?

62 responses collected

Walleye	57 (91.9%)
Crappie	48 (77.4%)
Perch	45 (72.6%)
Smallmouth/largemouth Bass	41 (66.1%)
Bluegill	39 (62.9%)
Muskie	35 (56.5%)
Northern Pike	20 (32.3%)
Rock Bass	7 (11.3%)

e.g., 91.9% of respondents selected walleye.

Q.4.1 Follow-Up Survey Continued

Breakdown of single species and combination responses collected

Bluegill, Crappie, Perch, Walleye, Smallmouth/largemouth bass, Northern pike, Muskie	8
Bluegill, Crappie, Perch, Walleye	7
Bluegill, Crappie, Perch, Walleye, Smallmouth/largemouth bass	4
Bluegill, Crappie, Perch, Walleye, Smallmouth/largemouth bass, Muskie	4
Crappie, Perch, Walleye, Smallmouth/largemouth bass, Muskie	4
Muskie	3
Walleye, Smallmouth/largemouth bass, Muskie	3
Bluegill, Crappie, Rock bass, Perch, Walleye, Smallmouth/largemouth bass, Northern pike, Muskie	2
Bluegill, Crappie, Walleye, Smallmouth/largemouth bass, Muskie	2
Bluegill, Crappie, Perch, Walleye, Smallmouth/largemouth bass, Northern pike	2
Crappie, Walleye, Muskie	2
Crappie, Perch, Walleye	2
Crappie, Perch, Walleye, Smallmouth/largemouth bass	2
Walleye	2
Bluegill, Crappie, Rock bass, Walleye, Smallmouth/largemouth bass	1
Bluegill, Crappie, Rock bass, Perch, Walleye, Smallmouth/largemouth bass	1
Bluegill, Crappie, Rock bass, Perch, Walleye, Smallmouth/largemouth bass, Muskie	1
Bluegill, Crappie, Rock bass, Perch, Walleye, Smallmouth/largemouth bass, Northern pike	1
Bluegill, Crappie, Perch, Walleye, Muskie	1
Bluegill, Crappie, Perch, Walleye, Northern pike	1
Bluegill, Perch, Smallmouth/largemouth bass	1
Bluegill, Perch, Walleye	1
Bluegill, Perch, Walleye, Smallmouth/largemouth bass, Northern pike	1
Bluegill, Perch, Walleye, Smallmouth/largemouth bass, Northern pike, Muskie	1
Crappie, Walleye	1
Crappie, Walleye, Smallmouth/largemouth bass, Northern pike, Muskie	1
Crappie, Perch, Walleye, Smallmouth/largemouth bass, Northern pike, Muskie	1
Rock bass, Walleye, Northern pike, Muskie	1
Smallmouth/largemouth bass, Northern pike, Muskie	1



An EEO/AA employer, University of Wisconsin-Madison Division of Extension provides equal opportunities in employment and programming, including Title VI, Title IX, the Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act requirements.