

Osprey Lake Survey

SECTION 1 – Background

1. What type of property do you have on Osprey Lake? If you have more than one type of property, please report on only the property you have had the longest. (Please select one.)
- Permanent residence Second home Other (please specify):
 Undeveloped land Cabin (not for long term residency)

2. How long have you owned your property on Osprey Lake? (If you have owned the property for less than 1 year please write '1' in the space provided. If you own multiple properties, please comment on the one you have owned for the longest period of time.)

I have owned the property for ___ year(s).

3. During a 12-month period (Jan. 1 – Dec. 31 how many days do you, members of your family, or guests use the property indicated in Question 1? (Please provide your best estimate in the space below.)

There are people at the property approximately _____ days a year.

4. On average, about how many people are at the property each time it is being used? _____

5. Which activities from the list below do you or your family participate in during open-water (no ice) season on Osprey Lake? (Please check all that apply. If you do not participate in any activities, please select the last response.)

- Fishing Sailing Wildlife viewing
 Water skiing/tubing Rest/relaxation Other (please list):
 Speed boating Canoeing/kayaking/paddle boating/etc. I / We do not participate in any activities on the lake
 Pontoon boating
 Jet skiing Swimming/wading

6. In your opinion, have the following characteristics of the lake improved, remained the same, or worsened since you've owned your property? (Please place a check mark under one column only for each characteristic.)

Characteristic	Improved	No Change	Worsened	Not sure
a) Quality of living on the lakes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) Quality of pan fishing (bluegills, crappie, perch)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) Quality of game fishing (walleye, musky, northern pike, bass)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d) Scenic/aesthetic quality of the lake	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e) Quality of motorized recreation (other than fishing)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f) Quality of non-motorized recreation (canoe, kayak, paddleboarding, sailing)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g) Quality of swimming and wading	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h) Diversity of wildlife (different types)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

7. From the list in Question 6, which three characteristics are of greatest importance to you? (Please place the letters of the three characteristics that are most important to you in the spaces below.)

8. In your opinion, have the following characteristics of Osprey Lake increased, remained the same, or decreased since you've owned your property? (Please place a check mark under one column only for each characteristic.)

Characteristic	Increased	No Change	Decreased	Not sure
a) Amount of rooted vegetation near shore	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) Amount of green scum on the water surface	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) Amount of waterskiing/tubing on the lakes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d) Use of non-motorized watercraft on the lakes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e) Use of motorized boats on the lake	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f) Use of jet skis/personal watercraft on the lakes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g) Public use on the lakes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h) Garbage in the lakes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i) Noise pollution on the lakes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

9. From the list in Question 8, which three characteristics are of greatest concern to you? (Please place the letters of the three characteristics that most concern you in the spaces below.)

SECTION 2 – Lake Stewardship

Lake stewardship is an attitude that recognizes the vulnerability of lakes and the need for citizens, both individually and collectively, to assume responsibility for their care. This section of the survey will provide information about the lake stewardship practices of lake property owners. Please answer the questions as they pertain to your property.

1. The following are landscaping practices used to protect and improve lake water quality. Which ones have you heard of? (Check all that apply.)

- Rain garden
- Shoreline buffers
- Native flower/tree planting
- Natural shoreline restoration
- Runoff reduction practices
- No mow area
- Other (please describe):
- I have not heard of any of these water quality/landscaping practices

2. From the list below, please indicate any reasons preventing you from implementing a landscaping practice on your property. (Check all that apply.)

- My property doesn't impact the lake
- I don't believe the practices make much difference
- I don't have the time to install a practice
- I don't have the space on my lot to install a practice
- My neighbors may not like it
- I don't have the knowledge to install a practice
- I don't have the money to install a practice
- I don't want to install a practice
- Physical ability
- Other (please describe):

3. Which, if any, of the following might influence you to implement a landscaping for water quality practice on your property? (Check all that apply.)
- More information
 - Training
 - Increasing the natural beauty of your property
 - Improving the water quality of the lake
 - Providing better habitat for fish
 - Providing better habitat for birds and wildlife
 - Setting an example for other lake residents
 - Less lawn mowing time
 - A property tax rebate
 - Financial assistance that pays a portion of the cost of installation
 - No-cost technical assistance that would identify appropriate practices to install
 - Other (please describe):
 - I have no interest in implementing a landscaping for water quality practice on my property
4. Currently, Osprey Lake has a slow-no-wake ordinance in place from 6:00pm to 10:00am. From the list below, please check your opinion on the current slow-no-wake ordinance.
- Acceptable as is
 - Shorten slow-no-wake hours
 - Lengthen slow-no-wake hours
 - Eliminate slow-no-wake ordinance
 - No opinion
 - Other (please describe):

SECTION 3 – Water Quality

Water quality in a lake is measured by the clarity of the water, the amount of algae in the water, and the concentration of nutrients in the water. High water clarity and low levels of algae and nutrients usually indicate good or excellent water quality. Low water clarity and high levels of algae and nutrients usually indicate poor water quality. Please answer the questions in this section as they pertain to your property.

1. In your opinion, how would you rate the water quality in the summer (June-September) in Osprey Lake?
- Excellent
 - Good
 - Fair
 - Poor
 - Very poor
 - Not sure
2. In your opinion, how has the water quality changed in Osprey Lake since you have owned property on the lake?
- Hasn't changed
 - Gotten worse
 - Gotten better
 - Not sure
3. In your opinion, which of the following items do you believe hold the greatest potential for contributing to poor water quality in Osprey Lake? (Please choose up to **three** responses or check the last response if you do not believe any hold potential for contributing to poor water quality.)
- Stirring up bottom sediments by boat use
 - Stirring up bottom sediments by wind/waves
 - Faulty septic systems
 - Dead and dying vegetation in the lakes
 - Runoff from fertilized lawns
 - Construction runoff
 - Shoreline erosion
 - Inflow from stream/rivers
 - Runoff from hard surfaces (roof tops, driveways)
 - Other (please specify):
 - None of these hold potential for contributing to poor water quality

SECTION 4 – Aquatic Plant Management in Osprey Lake

Aquatic plants in a lake, whether native or non-native, can be managed in many different ways. In most cases, management is ongoing and long-term. Sometimes no aquatic plant management may be the best option.

- How confident do you feel in telling native plants and animals apart from invasive plants and animals?
 - Very confident
 - Confident
 - Not very confident
 - Not at all confident
 - Not sure
- Which of the following AIS, if any, do you think you would recognize if you saw them? A * indicates species known to be present in Osprey Lake. (Please place a check mark under one column only for each AIS.)

Species	Definitely Yes	Probably Yes	Unsure	Probably Not	Definitely Not
*Eurasian Watermilfoil (EWM)					
Curly-leaf Pondweed (CLP)					
*Purple Loosestrife					
Zebra Mussels					
Chinese Mystery Snails					
New Zealand Mud Snails					
Spiny Water Fleas					
Rusty Crayfish					

- Has the presence of AIS in Osprey Lake impacted or changed how you use the lake?
 - Yes
 - No
 - Not sure
- If management of an aquatic invasive plant species like Eurasian watermilfoil is recommended for Osprey Lake, what management methods would you support? Please mark if you would support, oppose, or if you need more information about each method. Please assume that the following management alternatives are safe and legal, and would only be used if approved by the State of Wisconsin and the OLPOA. (Mark only one option per alternative.)

Aquatic Plant Management Alternative	Support	Oppose	Need more information
a) Small-scale (less than 10 acres) mechanical harvesting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) Large-scale (10 acres or more) mechanical harvesting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) Hand pulling and raking in shallow water	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d) Small-scale (less than 10 acres) chemical herbicide	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e) Large-scale (10 acres or greater) chemical herbicide	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f) Biological control (using one live species to control another)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g) No management (the lakes are what they are, leave them be)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

5. Of the management methods presented in Question 4, which two would you most support; and which two would you least support? (Please place the letters corresponding to your choices in the spaces provided.)
 Most Support: _____ and _____
 Least Support: _____ and _____
6. Since you have owned your property, have any attempts been made to remove or control aquatic plants by your shore land property?
 yes no
7. What has been done to remove aquatic plants from the lake by your property? (Check all that apply.)
 someone hired to apply chemical herbicide mechanical plant removal with boat and motor or other apparatus
 someone hired to hand pull or rake
 self-apply chemical herbicide Other (please specify):
 self-hand pull or rake

SECTION 5 – Public Participation and Community Support

Local, county, state, and federal resources will be sought in addition to OLPOA funds to implement management recommendations for Osprey Lake. Donations of volunteer time, services, materials, and equipment can be used as match funding for many grant programs reducing the overall financial burden to the OLPOA.

1. Which, if any, of the following activities would you, as part of the lake community, **be willing to participate in** to help improve Osprey Lake? **X** all that apply. (This is not a formal commitment.)
- | | |
|--|--|
| <input type="radio"/> Participate in riparian improvement activities (no-mow areas, native planting, rain gardens) | <input type="radio"/> Helping others on your lake look for and/or remove AIS |
| <input type="radio"/> Operating your boat at no-wake speeds in designated areas | <input type="radio"/> Avoid sensitive area for fish and wildlife |
| <input type="radio"/> Looking for AIS around your shoreline | <input type="radio"/> Catch and release fishing |
| <input type="radio"/> Removing AIS by hand around your shoreline | <input type="radio"/> None of the above |
| | <input type="radio"/> Other (please specify): |
2. What has deterred or prevented you from participating in more lake improvement activities? Check all that apply.
- | | |
|---|--|
| <input type="radio"/> Cost | <input type="radio"/> Physical ability |
| <input type="radio"/> Lack of time | <input type="radio"/> I'm not aware of improvement projects I could participate in |
| <input type="radio"/> Lack of information | |
| <input type="radio"/> Lack of interest | |

3. The OLPOA is interested in hosting educational events for lake residents. Would you be interested in an educational event on any of the following topics to improve your understanding of the conditions in your lake?

EDUCATIONAL TOPIC:	Yes, I'm interested.	No, I'm not interested.
Water quality		
Aquatic plants and invasive species		
Fish		
Shoreline improvement		
General lake rules and regulations		
Formation of a lake district		

Other topic? (please specify):

If you would like to be contacted in the future about education events, please leave your information below:

Name: _____

Phone number: _____

Email address: _____

SECTION 6 - Final Comments

If there are any additional issues you would like the OLPOA to address, or comments you would like to make, please use the space below. Thank you for your time and effort in filling out and returning this survey.