U.S. Army Corps of Engineers Survey

OMB Control #: 0596-0236 Expires: 9/30/2027

### Summer Boating Experience at Nolin Lake U.S. Army Corps of Engineers Survey

### Introduction:

Nolin Lake is located along the northern edge of Mammoth Cave National Park in Edmonson, Grayson, and Hart Counties, Kentucky. The U.S. Army Corps of Engineers (USACE) is the steward of the lands and waters around Nolin Lake and is responsible for providing the public with quality outdoor recreation experiences.

We would like your feedback to better understand your experiences and preferences regarding Nolin Lake! Please take a few minutes to complete a survey about your experiences boating on Nolin Lake. Participation in this survey is voluntary, however your input will help us guide management of the lake into the future.

This online survey is brief and will take approximately 12 minutes to complete. Responses will be accepted until September, 5, 2025. We kindly ask that you complete the survey at your earliest convenience.

If you wish to download and print out a copy of the survey to fill out, please click here. You may return the printed survey to:

Nolin Lake Project Office 2150 Nolin Dam Road, Mammoth Cave, KY 42259

If you have questions about the survey or would like more information, please contact:

Nolin River Lake 270-286-4511

Nolin@usace.army.mil

### THANK YOU FOR HELPING WITH THIS IMPORTANT EFFORT TO UNDERSTAND PEOPLE'S EXPERIENCES AND PREFERENCES FOR BOATING AT NOLIN LAKE



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### Agency Disclosure Statement

The public reporting burden for this collection of information, 0596-0236, is estimated to average 12 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or burden reduction suggestions to the Department of Defense, Washington Headquarters Services, at <a href="https://www.mea.eu.esd.mbx.dd-dod-information-collections@mail.mil">www.mea.eu.esd.mbx.dd-dod-information-collections@mail.mil</a>. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

### **Privacy Act Statement**

Authority: The Flood Control Act of 1944, as amended; 33 U.S.C. 652, Engineer Regulations 1130-2-550 Recreation Operations and Maintenance Policies and 1130-2-540 Environmental Stewardship Operations and Maintenance Policies

Principal Purpose: The information you provide will be combined with other visitor's information to understand opinions and preferences related to boating at Nolin Lake as part of a larger management effort.

Routine Use: No personally identifiable information is collected as part of this survey. For more information on DOD routine uses, visit <a href="http://dpcld.defense.gov/Privacy/SORNsIndex/Blanket-Routine-Uses/">http://dpcld.defense.gov/Privacy/SORNsIndex/Blanket-Routine-Uses/</a>

Disclosure: Participation in this survey is voluntary and there are no penalties for refusing to provide any information. If you do not provide a response, it may affect the completeness and accuracy of the statistical results.



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# Section 1 1. Where do you live? (Please provide information for your primary residence.) City/Town What state do you live in? Characters used: 0 out of 5. Country (If not the U.S.) Back Next

Campgrounds/camping in the undeveloped area at or near Nolin Lake	
Rented accommodations at or near Nolin Lake	
Private home of friend or relative at or near Nolin Lake	
Owned accommodations (home/land) at or near Nolin Lake	
Day trip only, no arrangements for overnight accommodations	
Other (please specify)	
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(13%	

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### Section 2

Backpacking Camping Camping Camping Concicking Concicki		Participate In	Do Not Participate In
Day Hiking (more than 1 hour)  Backpacking  Camping  Camping  Cicnicking  Cicnicking  Civericking  Civerickin	Boating	0	0
Backpacking Camping Camping Camping Concicking Concicki	Nalking/Short Hike (less than 1 hour)	0	0
Camping  Picnicking  Swimming  Shoreline Fishing  Mountain Biking  Creative Arts (photography/drawing/painting/writing)  Other	Day Hiking (more than 1 hour)	0	0
Picnicking  Swimming  Shoreline Fishing  Mountain Biking  Creative Arts (photography/drawing/painting/writing)  Other  Other  Ockpacking selected] Number of nights spent backpacking?	Backpacking	0	0
Shoreline Fishing  Mountain Biking  Creative Arts (photography/drawing/painting/writing)  Other  Ockpacking selected] Number of nights spent backpacking?  her selected] Other activities that you have participated in during your trip(s) to Nolin Lake?	Camping	0	0
Shoreline Fishing  Mountain Biking  Creative Arts (photography/drawing/painting/writing)  Other  Other  Ockpacking selected] Number of nights spent backpacking?  her selected] Other activities that you have participated in during your trip(s) to Nolin Lake?	Picnicking	0	0
Mountain Biking  Creative Arts (photography/drawing/painting/writing)  Other  O  ackpacking selected] Number of nights spent backpacking?  ther selected] Other activities that you have participated in during your trip(s) to Nolin Lake?	Swimming	0	0
Creative Arts (photography/drawing/painting/writing)  Other  Chackpacking selected] Number of nights spent backpacking?  The selected of the s	Shoreline Fishing	0	0
(photography/drawing/painting/writing)	Mountain Biking	0	0
ackpacking selected] Number of nights spent backpacking?  ther selected] Other activities that you have participated in during your trip(s) to Nolin Lake?	선생님은 그들은 그들은 사람들이 되었다면 되었다. 그리는 그리는 그리는 그렇게 되었다. 그리는	0	0
ther selected] Other activities that you have participated in during your trip(s) to Nolin Lake?	Other	0	0
	الله والله		_
u do not participate in Boating, you will skip the remaining questions in <b>Section 2</b> and proce	, de net porticipate in Resting you will als	ip the remaining questions	s in <b>Section 2</b> and proceed to

5. How many years have you been boating?
(Please round up.)
6. How many years have you been boating on Nolin Lake?
(Please round up.)
7. How often do you engage in boating activities on Nolin Lake?  (Please select one.)
○ First time
C Less than once per year
1-5 times per year
○ 6-10 times per year
11-15 times per year
○ 16-20 times per year
O 21 times or more per year
How experienced are you in the <u>operation</u> of a boat?  (Please select one.)
O Very inexperienced
O Inexperienced
○ Experienced
O Very experienced
Back Next
21%

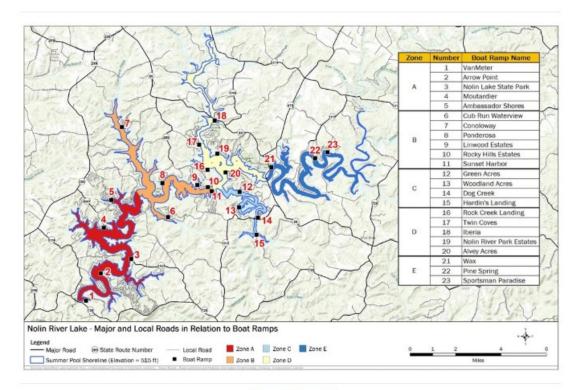
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9. During a typical boating trip on Nolin Lake, what is the primary area where you (and your group) do most of your recreation activities? Use the map below as a reference.

(Please select one.)

 ○ Zone A
 ○ Zone D

 ○ Zone B
 ○ Zone E



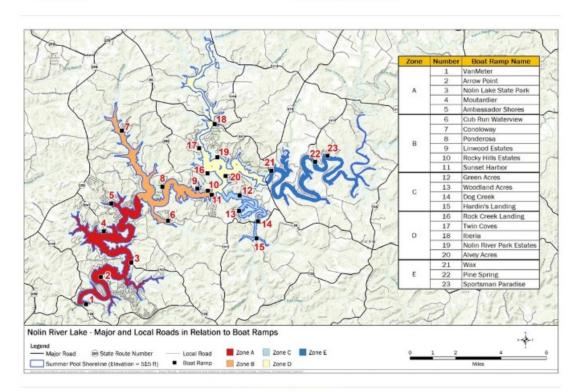
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10. Generally, where do you (and your group) enter Nolin Lake for boating? Use the map below as a reference. (Please select one.)

 ○ Zone A
 ○ Zone D

 ○ Zone B
 ○ Zone E



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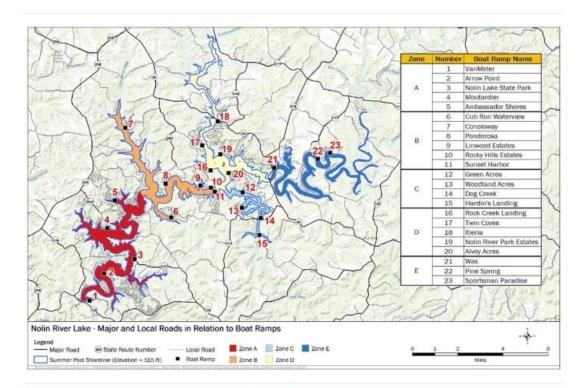
11. What other zones do you boat in on a typical boating trip? Use the map below as a reference.

I also boat in zone(s):

☐ Zone D

☐ Zone B ☐ Zone E

☐ Zone C ☐ No other locations



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33%

O I don't know	Cabin cruiser
○ Speedboat	○ Sailboat
O Ski or wake boat Personal watercraft (e.g. Jet Ski)	
O Fishing boat/bass boat	○ Kayak/canoe
O Pontoon boat	Other
O House boat	
	by you and other persons in your party at Nolin Lake?
(Please select one.)	
less than 16'	O 21 - 28'
O less than 16' O 16 - 20'	O 29'+
○ less than 16' ○ 16 - 20'  14. Was your <b>primary</b> boat transported to the (Please select one.) ○ Yes ○ No	O 29'+
○ less than 16' ○ 16 - 20'  14. Was your primary boat transported to the (Please select one.) ○ Yes ○ No  15. Do you own, rent, or borrow your boat?	O 29'+
O less than 16' O 16 - 20'  14. Was your primary boat transported to the (Please select one.) O Yes O No  15. Do you own, rent, or borrow your boat? (Please select one.) Own O Rent O Borrow	lake (e.g., by trailer or on a car/truck roof)?
O less than 16' O 16 - 20'  14. Was your primary boat transported to the (Please select one.) O Yes O No  15. Do you own, rent, or borrow your boat? (Please select one.) Own O Rent O Borrow  Where is your boat usually stored in the summ	lake (e.g., by trailer or on a car/truck roof)?

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16. On a typical visit, what percent of your time do you spend on the following activities while boating on Nolin Lake? (Consider time spent getting to or moving between fishing locations as "Fishing.") Total must equal 100% Fishing General boating Cruising Personal watercraft Water skiing Tubing, etc. Swimming Relaxing/Sunning in boat (stationary) Other activities 0 out of 100% Total If you participate in other activities while boating on Nolin Lake, please describe them: Next Back

Yes  No  No  No  To favorite location:   To the interval of the properties of the pr	17. Do you have a favorite location to go on Nolin lake?  (Use the map below as a reference.)		
To is that your favorite location?    Vanded   V	○ Yes		
Zone Number Boat Ramp Name    VanMeter   2 Arrow Point   A Moutardier   3 Ambessador Shores   4 Moutardier   5 Ambessador Shores   5 Ambessador Shores   6 Cub Run Waterview   7 Concloway   8 Ponderosa   9 Linwood Estates   10 Rocky Hills Estates			
Zone Number Boat Ramp Name  1 VanMoter  2 Arrow Point  A 3 Nolin Lake State Park  4 Moutardier  5 Amhassador Shores  6 Cub Run Waterview  7 Conoloway  8 Ponderosa  9 Linwood Estates  10 Rocky Hills Estates	Name of favorite location:		
Zone Number Boat Ramp Name  1 VanMoter 2 Arrow Point A 3 Nolin Lake State Park 4 Moutardier 5 Ambessador Shores 6 Cub Run Waterview 7 Conoloway 8 Ponderosa 9 Linwood Estates 10 Rocky Hills Estates			
1 VanMeter 2 Arrow Point 3 Notin Lake State Park 4 Moutardier 5 Ambessador Shores 6 Cub Run Waterview 7 Conolowsy 8 Ponderosa 9 Linwood Estates 10 Rocky Hills Estates	Why is that your favorite location?		
1 VanMeter 2 Arrow Point 3 Nolin Lake State Park 4 Moutardier 5 Ambessador Shores 6 Cub Run Waterview 7 Concloway 8 Ponderosa 9 Linwood Estates 10 Rocky Hills Estates			
1 VanMeter 2 Arrow Point 3 Nolin Lake State Park 4 Moutardier 5 Ambessador Shores 6 Cub Run Waterview 7 Concloway 8 Ponderosa 9 Linwood Estates 10 Rocky Hills Estates		Walley L	
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A 2 Arrow Point 3 Nolin Lake State Park 4 Moutardier 5 Ambassador Shores 6 Cub Run Waterview 7 Conoloway 8 Ponderosa 8 Ponderosa 9 Unimood Estates 10 Rocky Hills Estates	The state of the s	Zone	
A 3 Nolin Lake State Park 4 Moutardier 5 Ambessador Shores 6 Cub Run Waterview 7 Conoloway 8 Ponderosa 9 Linwood Estates 10 Rocky Hills Estates	The state of the s		
4 Moutardier 5 Ambessador Shores 6 Cub Run Waterview 7 Conoloway 8 Ponderosa 9 Linwood Estates 10 Rocky Hills Estates		7 2000	
17 19 22 23 B 9 Linwood Estates 10 Rocky Hills Estates			
6 Cub Run Waterview 7 Conoloway 8 Ponderosa 9 Ulmwood Estates 10 Rocky Hills Estates			
8 Ponderosa 9 Linwood Estates 10 Rocky Hills Estates	The state of the s		
B 8 Ponderosa 9 Linwood Estates 10 Rocky Hills Estates	1 Digital Control of the control of		
17 219 22 23 9 9 Linwood Estates 10 Rocky Hills Estates	the state of the	1	
10 Rocky Hills Estates	The state of the s	E 23.	
11 Surveet Harrhor		22	
	The state of the s		11 Sunset Harbor
8 12 Green Acres	8 720	K COX	12 Green Acres
10 12 C 13 Woodland Acres	10 2 32		13 Woodland Acres
14 Dog Creek	5		14 Dog Creek
15 Hardin's Landing			
6 16 Rock Creek Landing	1300	11 X for	
17 Twin Coves	14	~~ F	
D 18 Iberia	Control of the second	The Latest - D	
19 Nolin River Park Estates	115	1	
3 20 Alvey Acres	3 5 0 7		
E 21 Wax 22 Pine Spring			
E 22 Pine Spring 23 Sportsman Paradise			
25 Sportsman Parause		2001	25 Sportsman Paradise
	TO CALL YOUR LAND TO THE	of the second	
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n River Lake - Major and Local Roads in Relation to Boat Ramps	Nolin River Lake - Major and Local Roads in Relation to Boat Ramps		1
-+-	Legard		-4-
	- Major Road State Route Number - Local Road Zone A Zone C	Zone E 0	1 2 4 6
Summer Pool Shoreline (Elevation - 515 ft) Boat Ramp Zone B Zone D Mass	Summer Pool Shoreline (Elevation = 515 ft)   Boat Ramp   Zone B   Zone D	3	Mics
and the state of t			
Back Next	Pack	Next	

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18. Are there any locations on this lake that you deliberately avoid? (Use the map below as a reference.)		
○ Yes		
○ No		
Name of location(s) avoided:		
Why do you avoid that/those location(s)?		
	18	
	Zone	Number Boat Ramp Name  1 VanMeter  2 Arrow Point
	A .	3 Nolin Lake State Park 4 Moutardier
118	TE .	5 Ambassador Shores 6 Cub Run Waterview 7 Conoloway
	В	7 Conoloway 8 Ponderosa 9 Linwood Estates
ر المارية الما	K	10 Rocky Hills Estates 11 Sunset Harbor
9 10 20	C	12 Green Acres 13 Woodland Acres
	7	14 Dog Creek 15 Hardin's Landing
14	D	16 Rock Creek Landing 17 Twin Coves 18 Iberia
	~ "	19 Nolin River Park Estates 20 Alvey Acres
	ε	21 Wax 22 Pine Spring
		23 Sportsman Paradise
	The state of the s	BILLIAN
Nolin River Lake - Major and Local Roads in Relation to Boat Ramps		
Major Road   Summer Pool Shoreline (Elevation = 515 ft)   Boat Ramo Zone B Zone D		1 2 4 8 Miles
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54%

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19. Are there any locations on this lake where you feel unsafe? (Use the map below as a reference.)		
○ Yes		
○ No		
Name of unsafe location(s)?		
Why do you feel unsafe at that/those location(s)?		
The state of the s	18	
	Zone	Number   Boat Ramp Name   1   VanMeter   2   Arrow Point   3   Nolin Lake State Park   4   Moutardier
11 119 22 23 22 23 2	В	5 Ambassador Shores 6 Cub Run Waterview 7 Conoloway 8 Ponderosa 9 Linwood Estates 10 Rocky Hills Estates 11 Sunset Herbor
5 8 9 10 120 12 12 12 12 12 12 12 12 12 12 12 12 12	c	12 Green Acres 13 Woodland Acres 14 Dog Creek 15 Hardin's Landing
	D	16         Rock Creek Landing           17         Twin Coves           18         Iberia           19         Nolin River Park Estates           20         Alvey Acres
	E	21 Wax 22 Pine Spring 23 Sportsman Paradise
		3/1/AV
Nolin River Lake - Major and Local Roads in Relation to Boat Ramps  Legend State Route Number Local Road Zone A Zone C Zone E	0	1 2 4
Summer Pool Shoretine (Elevation = 515 ft)   Boat Ramp Zone B Zone D		Miles

54%

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20. On a scale of 1 to 10 (with 10 being the perfect trip), how would you generally rate the quality of your boating experience at Nolin Lake?

(Please use the slider to indicate your response)



21. How much of a problem is there from (Please select one.)	too many boats on the lake?	
Not a Problem at All		
Small Problem		
Moderate Problem		
O Big Problem		
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	63%	

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22. How safe do you generally feel while boating or launching your boat at the following locations? (Please select one option for each activity.)

	Not at all safe	Somewhat safe	Moderately safe	Extremely safe	Not applicable
At the boat ramp	0	0	0	0	0
On the water	0	0	0	0	0
At the marina	0	0	0	0	0

23. How crowded do you generally feel at the following locations? (Please select one option for each activity.)

	Not at all crowded	Somewhat crowded	Moderately crowded	Extremely crowded	Not applicable
At the boat ramp	0	0	0	0	0
On the water	0	0	0	0	0
At the marina	0	0	0	0	0

Next	
	Next

(Please select one.)	e noise from other boats reduced your enjoyment of Nolin Lake?
O Not at All	
Slightly	
○ Somewhat	
Quite a Bit	
Extremely	
25. How likely is it that the pres	sence of too many boats would cause you to avoid your favorite parts of Nolin Lake?
O Not at All Likely	
Slightly Likely	
O Somewhat Likely	
O Quite Likely	
C Extremely Likely	

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26. For each of the following, please indicate if you feel that at Nolin Lake there are too few, an adequate number, too many, or don't know.

(Please select one answer for each statement.)

	Too few	Adequate	Too many	Don't know
Boat Ramps	0	0	0	0
Parking Areas	0	0	0	0
Waterways Conservation Officers	0	0	0	0
Park Rangers	0	0	0	0
Marinas	0	0	0	0

	Back	Next	
75%	6		

27. Have you noticed any positive changes on Nolin Lake in the last five years?
○ Yes
○ No
Please describe the <b>positive</b> changes that you have noticed at Nolin Lake below.
Please describe how these <b>positive</b> changes have affected your use or enjoyment of Nolin Lake.
28. Have you noticed any negative changes on Nolin Lake in the last five years?
○ Yes
○ No
Please describe the negative changes that you have noticed at Nolin Lake below.
Please describe how these <b>negative</b> changes have affected your use or enjoyment of Nolin Lake.
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79%

MM/DD/YYYY format
29. Which of these statements best describes your expectation for the number of boats on Nolin Lake? Please refer to your last outing on the lake when answering this question. (Please select one.)
O I saw FEWER boats than I expected to see that day
○ I saw ABOUT AS MANY boats as I expected to see that day
I saw MORE boats than I expected to see that day
30. Which of these statements best describes your preference for the number of boats on Nolin Lake? Please refer to your last outing on the lake when answering this question. (Please select one.)
O I saw FEWER boats than I wanted to see that day
O I saw ABOUT AS MANY boats as I wanted to see that day
O I saw MORE boats than I wanted to see that day
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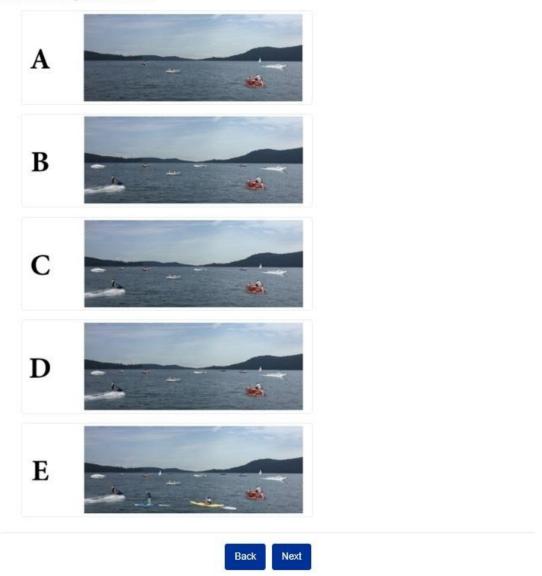
31. To what extent do you **agree** or **disagree** with each of the following statements? (Please select the option that reflects your level of agreement for each statement.)

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
I generally stay off the lake during parts of the day/week because there are too many boats on the lake	0	0	0	0	0
My boating trips are generally not as enjoyable as I expect them to be	0	0	0	0	0
There are generally an unsafe number of boats on the water	0	0	0	0	0
Other boats generally come closer to my boat than I like	0	0	0	0	0
My boat trip(s) are generally well worth the money I spend to take them	0	0	0	0	0
The behavior of other boaters generally interfered with the quality of my boating experience	0	0	0	0	0
I generally do not like the amount of time I have to wait to get on the water	0	0	0	0	0
Boating conditions on the lake are generally safe	0	0	0	0	0
All boaters should be required to wear a Personal Floatation Device (PFD) while boating	0	0	0	0	0
I generally do not participate in some boating activities because of crowded conditions at the lake	0	0	0	0	0
The size of the boats that I generally see on Nolin Lake is acceptable in terms of my experience	0	0	0	0	0
The speed used by other boaters is generally safe	0	0	0	0	0

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32. Select the photo that shows the **maximum** number of boats you could see at one time on Nolin Lake **without** thinking it was crowded.



Section 3	
33. What is your sex? (Please select one.)	
○ Male	
○ Female	
34. What is your age? (Please select one.)	
O Under 18	
O 18 - 24	
O 25 - 44	
O 45 - 54	
O 55 - 64	
O 65+	
35. Please indicate the highest level of education you have completed.  (Please select one.)	
C Less than high school	
○ High school graduate/GED	
O Vocational or Technical school certificate	
○ Some college	
Associates degree (two-year college degree)	
O Bachelor's degree (four-year college degree)	
Graduate degree or professional degree (MA, MS, PhD, JD, MBA, etc.)	

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Thank you for taking the time to complete this survey. Your responses are important and will help inform the future management of Nolin Lake.

If you have questions about the survey or would like more information, please contact:

Nolin River Lake
270-286-4511

Nolin@usace.army.mil

