Big Blake Lake Resident Survey

The following survey is a component of a grant which was received to study Big Blake Lake. The survey should take approximately 5-10 minutes to complete. Responses will remain confidential. Final results will be compiled and used to guide management decisions for Big Blake Lake. Feel free to contact the Polk County Land and Water Resources Department with any questions at 715-485-8699. Surveys should be returned by June 1st to:

LWRD 100 Polk County Plaza- Suite 120 Balsam Lake, WI 54810

Thank you again for your participation!

1.	How many years have you owned property on Big Blake Lake? Note: If you own more than one property, please answer all questions for the property you have owned the longest.			
	years			
2.	Which of the following best describes how you use your property? Year-round residence			
	Seasonal residence (continued occupancy for months at a time)			
	Weekend, vacation, and/or holiday residence			
	Rental property/resort			
	Other, please specify			
3.	How many days in a typical year is your property used by you or others? Just provide your			
	best estimate.			
	days per year			
4.	On the average day that your property is occupied, how many people occupy the property?			
	people			
5.	Do you own shoreline property (including shared access points) on Big Blake Lake?			
0	No, please skip to question 7Yes			
6.	Beginning at the water's edge, how would you describe the area measuring 35 feet inland			
	(shoreline towards the road)? If you don't own shoreline property, please skip this question			
	Please check all that apply.			
	Mowed lawnStabilizing rock/rip rap			
	Un-mowed vegetationPier/dock			
	Shrubs/treesBuffer zone/shoreline restoration			
	Undisturbed woodsRain garden			

7.	What activities do you enjoy on Big Blak	e Lake? Ple	ase check all	that apply.			
	Swimming			g/trapping			
	Peace and tranquility			ng birds/wi	ldlife		
	Scenic view		_	ater fishing			
	Jet skiing/wakeboarding/waterskiing		Ice fishing				
	Non-motorized boating (canoe/kaya	ak)	Snowmo	_			
	Motorized boating				g/snowshoe		
	Sailing or wind surfing		Other, p	olease list			
8.	Which of the following watercraft are key Please check all that apply. Jet skis	pt on your p		<u> </u>			
	Motorboats/pontoons (1-20 HP)		raddieb Sailboat	oats/rowbo	ais		
	Motorboats/pontoons (1-20 HP)		Sanboat Seaplan				
	Motorboats/pontoons (21-50 HF)	o HD)	_	ercrafts are	kont at my		
	Canoes/kayaks	0 111)		y, skip to qu	_		
			r ·r··	,,, r 1			
9.	Are the watercrafts that you use on Big EYesNo	Blake Lake u	sed on other	waterbodie	es?		
	exist check the first column; if you believed second column; and if the issue concerns high.						
		Issue	Exists,				
		doesn't	but not a	Low	Medium	High	
		exist	concern	concern	concern	concern	
N	ew invasive species entering the lake						
Expansion of current invasive species							
	curly leaf pondweed) xcessive aquatic plant growth						
	xcessive aquatic plant growth xcessive algae blooms						
	ack of water clarity or quality						
Loss of natural scenery/beauty							
	xcessive noise level on the lake						
	ecreased wildlife populations						
	ecreased fisheries						
	nsafe use of motorized water craft						
	isregard for slow-no-wake zones						
Decreased property values							
	acreased development						
Increased nutrient pollution							
D	ecrease in overall lake health						

11. How would you describe the o	current lake level	l of Big Blake Lal	re?
Too high		Too L	ow
Just right		Unsu	re
12. How would you describe the o	current water qu	ality of Big Blake	Lake?
Poor	_	Excell	ent
Fair		Unsui	re
Good			
13. How has the water quality cha	anged in Big Bla	ke Lake in the tir	ne you've lived on the lake?
Severely degraded			what improved
Somewhat degraded			ly improved
Remained unchanged		Unsu	-
14. Algae growth varies through to season do you consider algae. Lake. Please check all that apMayJuneJulyAugustSeptember	growth (not incl	uding plants) to Octob Unsu Algae	be a problem on Big Blake
15. Please indicate which of the for plants) on Big Blake Lake. If		_	
Swimming		110	o nour o
Fishing			
Boating			
Navigation			
Dogs/animals using the water			
Overall enjoyment of the lake			
16. Overall, how would you descr Blake Lake? Too few plants	ribe the amount o		(not including algae) in BigToo many plants
17. Aquatic plant growth varies the water season do you consider Big Blake Lake? Please checkMayJune	aquatic plant gr	owth (not includ Octob Unsu	ing algae) to be a problem in er re
July August September		_	ic plants are never a problem, skip to question 20

18. On the map (right), please where aquatic plants (not is problem in Big Blake Lake, free to use the space below aquatic plants are a problem.	ncluding algae) are a Additionally, feel to describe where	98th St. 1840	Big Bloke Lake 200th Ave E B
19. Please indicate which of the including algae) on Big Bla			
	Yes	No	Unsure
Swimming			
Fishing			
Boating			
Navigation			
Overall enjoyment of the lake			
 20. Curly leaf pondweed is an input by forming dense beds of volume you would recognize curly included in the current approach in the current	egetation that interfer leaf pondweed if you s latic plant managemen wth (not including alg	e with lake use aw it? Probab Definit nt program is e	es in the spring. Do you think oly no tely no effectively controlling
22. How satisfied are you withVery satisfiedSomewhat satisfiedNeutral	the current aquatic pl	Somew	what dissatisfied issatisfied

23. How would you describe the current amount of mowed lawn across the entire shorelin Big Blake Lake?				
Too muchNot enough				
Just rightUnsure				
24. How would you describe the importance of shoreline buffers, rain gard to the water quality of Big Blake Lake?Not at all importantNot too importantUnsureSomewhat important		ıd nativ	e plants	
Somewhat important 25. How would you describe the use of fertilizer on your property? I don't use any fertilizer on my property I use zero phosphorus fertilizer on my property I use fertilizer on my property but I'm unsure of its phosphorus content I use fertilizer on my property that contains phosphorus I use multiple types of fertilizers on my property that contain varying amounts of phosphorus 26. Please indicate which of the following actions should be completed by the District to manage Big Blake Lake. Most activities are eligible for grant funding.				
	Yes	No	Unsure	
Offering incentives for installation of shoreline buffers and rain gardens				
Offering incentives for installation of farmland conservation practices				
Lake fairs and workshops to share information				
Enforcement of slow-no-wake zones				
Practices to enhance fisheries				
Offering incentives to upgrade non-conforming septic systems				
Pursuing funding to bring the dam on Big Blake Lake up to code				
Programs to prevent and monitor invasive species				
27. Please indicate which of the following activities should be completed by	y the D	istrict t	0	

manage aquatic invasive species.

	Yes	No	Unsure
Harvesting curly leaf pondweed			
Herbicide control of curly leaf pondweed			
Boat landing inspections (i.e. Clean Boats, Clean Waters)			
Boat landing cameras (Big Round, Bone, Half Moon, and Church Pine are Polk County lakes that currently have cameras)			
Monitoring to detect new populations of invasive species			
Boat wash station at landings (usually a pressure wash system)			
Educational programs to provide information on invasive species			
Trainings to learn to identify and manage invasive species			

28. How would you prefer to receive information	on from the Big Blake Lake District? Please check
all that apply.	
Newsletter	Annual Meeting
Email	Prefer not to receive information
Website	Other, please specify
Facebook	
29. How often do you visit the Big Blake Lake l	District Facebook page?
I wasn't aware of the Facebook page	Sometimes
Never	Often
Rarely	
30. From the list below, which activities are yo Blake Lake? Responses will be considered commitment. Learning to identify aquatic invasive syLearning how to monitor for aquatic inLearning how to monitor water qualityServing on a committee to develop anInstalling a shoreline buffer on your properNone of the above	as a measure of interest rather than a pecies nvasive species v action plan for improving Big Blake Lake roperty
If you're interested in participating in any of the information, please list your contact information.	ne above activities and would like more on below. This information will be kept separate
from your responses to ensure confidentiality.	The state of the s

If you have any comments you would like to make, please use the space below.

Thank you for your time and your answers!