						5						P	STEF		St	2	D
Rake/D-net counts:	Did you snorkel the search sites?	Meander Survey#	Meander Survey#	Meander Survey#	Search Site# S	Search Site# <u>S</u> S	Search Site# 🖳 S	Search Site# 5	Search Site# 🔍 S	Search Site# S	Boat Landing#	Boat Landing#	P 1: Record locations o	Look for the followin heart, zebra mussel, c 50 rake and D-net san	Start Time 1.30	Lake Name	Data Collectors
Count 1 Sp	search sites? (V/V)	Species	Species	Species NON	Species	Species M ONQ	Species DOM	Species none	Species hone	Species NONE	Species	Species hone	f sites (in decimal degree	Look for the following species: Purple loosestrife, Pi heart, zebra mussel, quagga mussel, Chinese myster 50 rake and D-net samples during meander survey.	End Time	Bush La	168 HON
Species 1Species 3	If not, why? (circle on	. * /											ees) using a GPS unit (o	ife, Phragmites, flowerin ıystery snail, banded mys ı rvey.	Secchi Depth		きもないた
; Count 2; Count 4;	ו e) stained water, turl	Latitude	_Latitude	_Latitude	Latitude	Latitude 45. Vio	Latitude 45,45838	Latitude 45.45	Latitude リタッル	Latitude 45 45	_Latitude	_Latitude_45 . 46031	S unit (datum WGS84). List AIS for	g rush, Hydrilla, Braziliar stery snail, faucet snail, N		County	
Species 2	If not, why? (circle one) stained water, turbid water, blue-green bloom, chemical treatment, other	Longitude	Longitude	Longitude	Longitude	Longitude	828 Longitude 088,18448		4580]_Longitude_088	950_Longitude_68	Longitude	031 Longitude <u>085.</u>	S found at each site or record n	າ waterweed, Eurasian water-milfo New Zealand mud snail. List any ot	feet or meters (circle one) Conductivity		Date Date
1999年1999年1999年1999年1999年1999年1999年199	nemical treatment, other	Density (1-5)	Density (1-5)	Density (1-5)	Density (1-5)	056 1887 Density (1-5)		1835 Density (1-5)	Density (1-5)	068 · 1835 4 Density (1-5)	Density (1-5)	DOC	STEP 1: Record locations of sites (in decimal degrees) using a GPS unit (datum WGS84). List AIS found at each site or record none. Collect a sample of any suspected AIS found. AIS found. AIS found.	Look for the following species: Purple loosestrife, Phragmites, flowering rush, Hydrilla, Brazilian waterweed, Eurasian water-milfoil, curly-leaf pondweed, yellow floating heart, zebra mussel, quagga mussel, Chinese mystery snail; banded mystery snail, faucet snail, New Zealand mud snail. List any other AIS found. If sites not snorkeled, take 50 rake and D-net samples during meander survey.	POO (2000 C	Date 7-19-19

Step 2: Label first five specimens collected with species, collector, date, lake name, WBIC and Location # Send your specimens to an expert for verification. Instructions on how to voucher specimens and a list of statewide taxonomy experts can be found at: http://dnr.wi.gov/invasives/aquatic/whattodo/staff/

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Step 3: Collect Waterflea Tows from three sites around the lake in water deeper than 15 feet (if possible).
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Step 5:	7		Guideli	Step 4:			
Data w		Diamete Has etha	nes: If So	Collect	-las etha	Diameter Depth sa	Method used:
as enter))) -	er of plan anol beer	ecchi der	Veliger 1	nol been	of plani mpled:	used:
ed III.O S	2 : : : :	Diameter of plankton net mouth Has ethanol been added? (**Y)N	th is >4r	ows fro	Has ethanol been added? 🛞	Diameter of plankton net mouth (Depth sampled: Tow 1 ft	1
Step 5: Data was entered lifto Swilvis on	WILVE OF	mouth	n take tv	n three s	(S)	mouth (hori
	_	(circle or	vo 2m d	ites in 5-		circle on To	zontal to
te	8-17-17	າe) 30c	eep samj	-10 feet (Hav	one) 30cm 50 Tow 2 20 ft	ws (near
		m 50cn Hav	ples; if Se	of water	/e sampl	Diameter of plankton net mouth (circle one) 30cm 50cm Depth sampled: Tow 1ft Tow 2ft	surface)
		Diameter of plankton net mouth (circle one) 30cm 50cm other Has ethanol been added? 77/N Have samples been consolidated into one bottle?	Guidelines: If Secchi depth is >4m take two 2m deep samples; if Secchi is between 2-4m take one	Step 4: Collect Veliger Tows from three sites in 5-10 feet of water (within a meter of the bottom).	Have samples been consolidated into one bottle?	other_ Tow	horizontal tows (near surface) or 🔼 oblique tows (near bottom to surface if greater than 15 feet)
	þ	es been c	etween 2	meter o	consolida	otherft	obliq
	by Man A	onsolida	2-4m tak	f the bot	ted into	' #	ue tows
	A	ted into			one bott		(near bo
		one bott	n deep s	•	ile?		ttom to
N)	le? (Y)	ample; ii	•	Z	,	surface i
Name		Z"	2m deep sample; it Secchi is <2m take one 1m tow.	: :			fgreater
			s <2m ta	•			than 15
·			ike one i				feet)
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Density Ratings

Notes:

- 1 A few plants or invertebrates
- 2 One or a few plant beds or colonies of invertebrates
- 3 Many small beds or scattered plants or colonies of invertebrates
- 4 Dense plant, snail or mussel growth in a whole bay or portion of the lake
- 5 Dense plant, snail or mussel growth covering most shallow areas

General guidance on areas to search for the 10 minute quick snorkel search sites:

- Check rocks for zebra/quagga mussels, faucet snails and New Zealand mudsnails.
- Check around small backyard boat launches.
- Check near creek inlets (especially if AIS are found upstream).
- Check the stems of emergent vegetation for climbing faucet snails.
 Check are downwind of large boat landings.

