Invasive Species Detection Survey Data for Milwaukee County Park Ponds

Pond name ____________________

WBIC ____________ time start ________

Date surveyed ____________ time end ________

Surveyors ____________________

MARK BOX IF NOTHING FOUND ☐

MARK BOX IF POND IS DRY ☐

MARK BOX IF NO PLANTS FOUND ON THE LAST RING ☐

Connected to other water bodies? YES NO

Surveyed with CANOE WADERS

Type of access WALKING TRAIL GOLF COURSE FISHING PIER OTHER ________

Rings completed	A	B	C	D	E	F	G	H	I	J	total samples
# of samples											

Species to Look for: Prohibited-Fanwort, Australian Swamp Crop, Brazillian Waterweed, Hydrilla, African Elodea, European Frogbit Parrot Feather, Brittle Waternymph, Yellow Floating Heart, Waterchestnut **Restricted**-Eurasian Watermilfoil, Curly Leaf Pondweed, Purple Loosestrife, Phragmites, Flowering Rush **Not regulated**-Water Hyacinth, Water Lettuce

Animals-New Zealand Mud Snail, Faucet Snail, Chinese Mystery Snail, Banded Mystery Snail, Quagga Mussel, Zebra Mussel, Asian Clam

To track number of samples taken per ring

	A	B	C	D	E
	F	G	H	I	J

Species Found **Record the species, the ring where the species was found and the density of its population**

	Ring																				Total # of rings	
	Density																				Mean density	
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	Density																				Mean density	

Crayfish Monitoring

Date traps initially set ____________

For each date the trap is checked write the number of Rusty Cray Fish (RC) and the number of Red Swamp Crayfish (RSC) found in each trap

Total RC	
Total RSC	

Dates checked														
	RC	RSC	RC	RSC	RC	RSC	RC	RSC	RC	RSC	RC	RSC	RC	RSC
Trap 1														
Trap 2														
Trap 3														
Trap 4														
Trap 5														
Trap 6														
Trap 7														
Trap 8														
Trap 9														
Trap 10														

Data entered into SWIMS on ____________

by ____________

Density Ratings

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

Comments

Name	Phone	Email		
Street Address	City		State	Zip
Organization	Waterbody		Date	
Start Time	End Time	Start Latitude	Start Longitude	
Description of Start Location (ex. CTH K Bridge)				
End Latitude	End Longitude			
Description of End Location				

Species searched for: Japanese knotweed, purple loosestrife, phragmites, Japanese hops, flowering rush, hydrilla, Brazilian waterweed, Asian Clam, , water lettuce, water hyacinth, water chestnut, Brittle Waternymph, Parrot Feather, New Zealand mudsnail, faucet snail, red swamp crayfish, European frog bit, African water weed, Australian stonewort other _____

Record locations of invasive species using a GPS unit (datum WGS84). Circle photo or sample if one was taken.

ID# _____ Species_____ Latitude_____N Longitude_____W Area_____M^2 (Photo) (Sample)

ID# _____ Species_____Latitude_____ N Longitude _____ W Area_____M^2 (Photo) (Sample)

ID#_____ Species _____Lattitude_____ N Longitude-_____ W Area_____M2 (Photo) (Sample)

ID# ____ Species_____Latitude_____N Longitude_____W Area_____M^2 (Photo) (Sample)

ID# ____ Species_____Latitude_____N Longitude_____W Area_____M^2 (Photo) (Sample)

ID# ____ Species_____Latitude_____N Longitude_____W Area_____M^2 (Photo) (Sample)

ID# ____ Species_____Latitude_____N Longitude_____W Area_____M^2 (Photo) (Sample)

ID# ____ Species_____Latitude_____N Longitude_____W Area_____M^2 (Photo) (Sample)

Data was entered into SWIMS on _____ by _____

Date Name