

Data Collectors Jennifer Steltenpohl, Christopher Kolesinski		County Green Lake		Date 6-16-11
Lake Name Twin Lakes	End Time 9:49 am	Secchi Depth 10	WBIC	Conductivity
Start Time 9:49 am	End Time 14:30	Secchi Depth 10	WBIC	Conductivity

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.

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.

Boat Landing#	1	Species	CLP, EUM, MS sp?	Latitude	43.79224	Longitude	88.97620	Density (1-5)	2/2/1
Boat Landing#		Species		Latitude		Longitude		Density (1-5)	
Boat Landing#		Species		Latitude		Longitude		Density (1-5)	
Search Site#	1	Species	none, one MS sp?	Latitude	43.79054	Longitude	88.97932	Density (1-5)	0
Search Site#	2	Species	none	Latitude	43.79360	Longitude	88.98299	Density (1-5)	0
Search Site#	3	Species	CLP	Latitude	43.79455	Longitude	88.97921	Density (1-5)	2
Search Site#	4	Species	CLP / catkins (sp?)	Latitude	43.79506	Longitude	88.97684	Density (1-5)	1/1
Search Site#	5	Species	EUM / catkins	Latitude	43.79580	Longitude	88.97285	Density (1-5)	1/1
Search Site#		Species		Latitude		Longitude		Density (1-5)	
Meander Survey#	1	Species	CLP, EUM	Latitude		Longitude		Density (1-5)	1
Meander Survey#	2	Species	CLP, EUM	Latitude		Longitude		Density (1-5)	1/1
Meander Survey#	3	Species	none	Latitude		Longitude		Density (1-5)	0
Meander Survey#	4	Species	4-channel CLP	Latitude		Longitude		Density (1-5)	1
Meander Survey#	5	Species	Hydrilla, EUM, none	Latitude		Longitude		Density (1-5)	1

STEP 2: Label each specimen collected with species, collector, date, lake name, WBIC and Location #

* (found) one mystery snail small active dig for ID - Shovel at site 1 only due to excessive plant growth along lake

Catkins along shores - entire shore at site created from 5-16-11 w/ Davorin & I

lake twin - whole lake Aquatic treatment

Step 3: Data was entered into SWIMS on 7/22/2011 by Christopher Kalasinski
Date Name

Notes:

Hybrid cattails

Density Ratings

- 1 – A few plants
- 2 – One or a few beds
- 3 – Many small beds or scattered plants
- 4 – Dense plant growth in a whole bay or portion of the lake
- 5 – Dense plant 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 areas downwind of large boat landings.