

Data Collectors <u>Ali Mikulyak, Scott VanEgeren</u>			Date <u>9/16/2011</u>	
Lake Name <u>Lake Elizabeth</u>		County <u>Kenosha</u>		WBIC
Start Time <u>1150</u>	End Time <u>1700</u>	Secchi Depth <u>8.1</u>	feet or meters (circle one)	
			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# <u>1</u>	Species <u>EWM, ZM</u>	Latitude <u>42.50928</u>	Longitude <u>088.27539</u>	Density (1-5) <u>1,2</u>
Boat Landing# <u>2</u>	Species <u>EWM, BMS, ZM</u>	Latitude <u>42.49755</u>	Longitude <u>088.27286</u>	Density (1-5) <u>3,2,3</u>
Boat Landing# <u>3</u>	Species <u>EWM, BMS, ZM</u>	Latitude <u>42.51800</u>	Longitude <u>088.26374</u>	Density (1-5) <u>3,3,4</u>
Search Site# <u>1</u>	Species <u>EWM, BMS, ZM</u>	Latitude <u>42.51130</u>	Longitude <u>088.26048</u>	Density (1-5) <u>2,1,4</u>
Search Site# <u>2</u>	Species <u>EWM, BMS, ZM</u>	Latitude <u>42.50664</u>	Longitude <u>088.26212</u>	Density (1-5) <u>3,2,4</u>
Search Site# <u>3</u>	Species <u>EWM, BMS, ZM</u>	Latitude <u>42.49901</u>	Longitude <u>088.27863</u>	Density (1-5) <u>2,2</u>
Search Site# <u>4</u>	Species <u>EWM, CLP, BMS, ZM</u>	Latitude <u>42.50673</u>	Longitude <u>088.27698</u>	Density (1-5) <u>2,2,1,2</u>
Search Site# <u>5</u>	Species <u>PL</u>	Latitude <u>42.51780</u>	Longitude <u>088.27258</u>	Density (1-5) <u>3</u>
Meander Survey# <u>1</u>	Species <u>Phragmites</u>	Latitude <u>42.51968</u>	Longitude <u>088.27091</u>	Density (1-5) <u>1</u>
Meander Survey# <u>2</u>	Species <u>PL</u>	Latitude <u>42.51789</u>	Longitude <u>088.26708</u>	Density (1-5) <u>1</u>
Meander Survey# <u>3</u>	Species	Latitude	Longitude	Density (1-5)
Meander Survey#	Species	Latitude	Longitude	Density (1-5)

@ connect into Mary Lake  
Dev. Shore (East Shore)  
Private Landfill

(along whole wetland)

decorating a duck blind.

**Step 2:** Label each specimen 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/>

**Step 3:** Data was entered into SWIMS on 9-19-2011 by Scott VanEgeren  
Date Name

**Notes:**

**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

**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.

