

Data Collectors <i>Alex Smith</i>			Date <i>7-11-11</i>
Lake Name <i>Big Bass</i>	Pool# <i>716</i>	County <i>Washington</i>	WBIC
Start Time <i>9 AM</i>	End Time <i>12 noon</i>	Secchi Depth <i>15</i>	Conductivity <i>0.074</i>

Look for the following species: Purple loosestrife, Phragmites, flowering rush, Hydrilla, Brazilian 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>CMS</u>	Latitude <u>46.0809</u>	Longitude <u>-91.90058</u>	Density (1-5) <u>2</u>
Boat Landing# _____	Species _____	Latitude <u>46.08020</u>	Longitude <u>91.89574</u>	Density (1-5) <u>4</u>
Boat Landing# _____	Species _____	Latitude _____	Longitude _____	Density (1-5) _____
Search Site# <u>1</u>	Species _____	Latitude <u>46.07726</u>	Longitude <u>91.89901</u>	Density (1-5) <u>2</u>
Search Site# <u>2</u>	Species <u>CMS</u>	Latitude <u>46.07506</u>	Longitude <u>91.89565</u>	Density (1-5) <u>4</u>
Search Site# <u>3</u>	Species _____	Latitude _____	Longitude _____	Density (1-5) _____
Search Site# <u>4</u>	Species <u>CMS</u>	Latitude <u>46.07211</u>	Longitude <u>91.90125</u>	Density (1-5) <u>4</u>
Search Site# <u>5</u>	Species <u>CMS</u>	Latitude <u>46.07862</u>	Longitude <u>91.90561</u>	Density (1-5) <u>4</u>
Search Site# _____	Species _____	Latitude _____	Longitude _____	Density (1-5) _____
Meander Survey# _____	Species _____	Latitude _____	Longitude _____	Density (1-5) _____
Meander Survey# _____	Species _____	Latitude _____	Longitude _____	Density (1-5) _____
Meander Survey# _____	Species _____	Latitude _____	Longitude _____	Density (1-5) _____
Meander Survey# _____	Species _____	Latitude _____	Longitude _____	Density (1-5) _____
Meander Survey# _____	Species _____	Latitude _____	Longitude _____	Density (1-5) _____

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

**Step 3:** Data was entered into SWIMS on \_\_\_\_\_ by \_\_\_\_\_

Date

Name

Notes:

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.