

Data Collectors Alex Smith Pamela T. Stuer Lisa Burns			Date 7-11-11
Lake Name Gilmora Lk	10006714	County Washington	WBIC
Start Time 1:00	End Time 4:30	Secchi Depth 11	Conductivity 0.090 uS/cm ² 93ms/cm

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	CMS	Latitude	46.11834	Longitude	-91.89466	Density (1-5)	1
Boat Landing#		Species		Latitude		Longitude		Density (1-5)	
Boat Landing#		Species		Latitude		Longitude		Density (1-5)	
Search Site#	1	Species	None	Latitude	46.11923	Longitude	-91.88898	Density (1-5)	1
Search Site#	2	Species	CMS	Latitude	46.13203	Longitude	-91.88201	Density (1-5)	1
Search Site#	3	Species	-	Latitude	46.13471	Longitude	-91.87880	Density (1-5)	1
Search Site#	4	Species	-	Latitude	46.10954	Longitude	-91.89565	Density (1-5)	1
Search Site#	5	Species		Latitude	46.11781	Longitude	-91.89654	Density (1-5)	
Search Site#		Species		Latitude		Longitude		Density (1-5)	
Meander Survey#	4	Species	EWM	Latitude	46.11425	Longitude	-91.89641	Density (1-5)	2
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.