

Data Collectors Scott Van Egeren, Erin Vennie-Vollrath			Date 7/26/12	
Lake Name Hulls Lake		County Taylor		WBIC 1762700
Start Time 9:00 am	End Time 11:25	Secchi Depth North Basin: 1.7', S Basin: 2.9'	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	CMS	Latitude	45.23356	Longitude	-90.52805	Density (1-5)	3
Boat Landing#	___	Species	___	Latitude	___	Longitude	___	Density (1-5)	___
Boat Landing#	___	Species	___	Latitude	___	Longitude	___	Density (1-5)	___
Search Site#	1	Species	—	Latitude	45.23349	Longitude	-90.52433	Density (1-5)	___
<i>back of boat</i>									
Search Site#	2	Species	—	Latitude	45.23006	Longitude	-90.52581	Density (1-5)	___
<i>mod. dev. shore</i>									
Search Site#	3	Species	___	Latitude	45.22882	Longitude	-90.52003	Density (1-5)	___
<i>mucky bay</i>									
Search Site#	4	Species	CMS	Latitude	45.23388	Longitude	-90.52809	Density (1-5)	4
<i>sandy beach</i>									
Search Site#	5	Species	CMS	Latitude	45.23576	Longitude	-90.52675	Density (1-5)	3
<i>dev. shoreline</i>									
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)	___

Rake/D-net counts: Count 1 _____ Species 1 _____ ; Count 2 _____ Species 2 _____
 Count 3 _____ Species 3 _____ ; Count 4 _____ Species 4 _____

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 7/30/12 by Erin Jennie-Vollrath
Date Name

Notes:

50cm, 253µm net 3 tows
 waterflea tows: 11 ft, 17 ft, 6 ft

No veliger tows - not suitable.

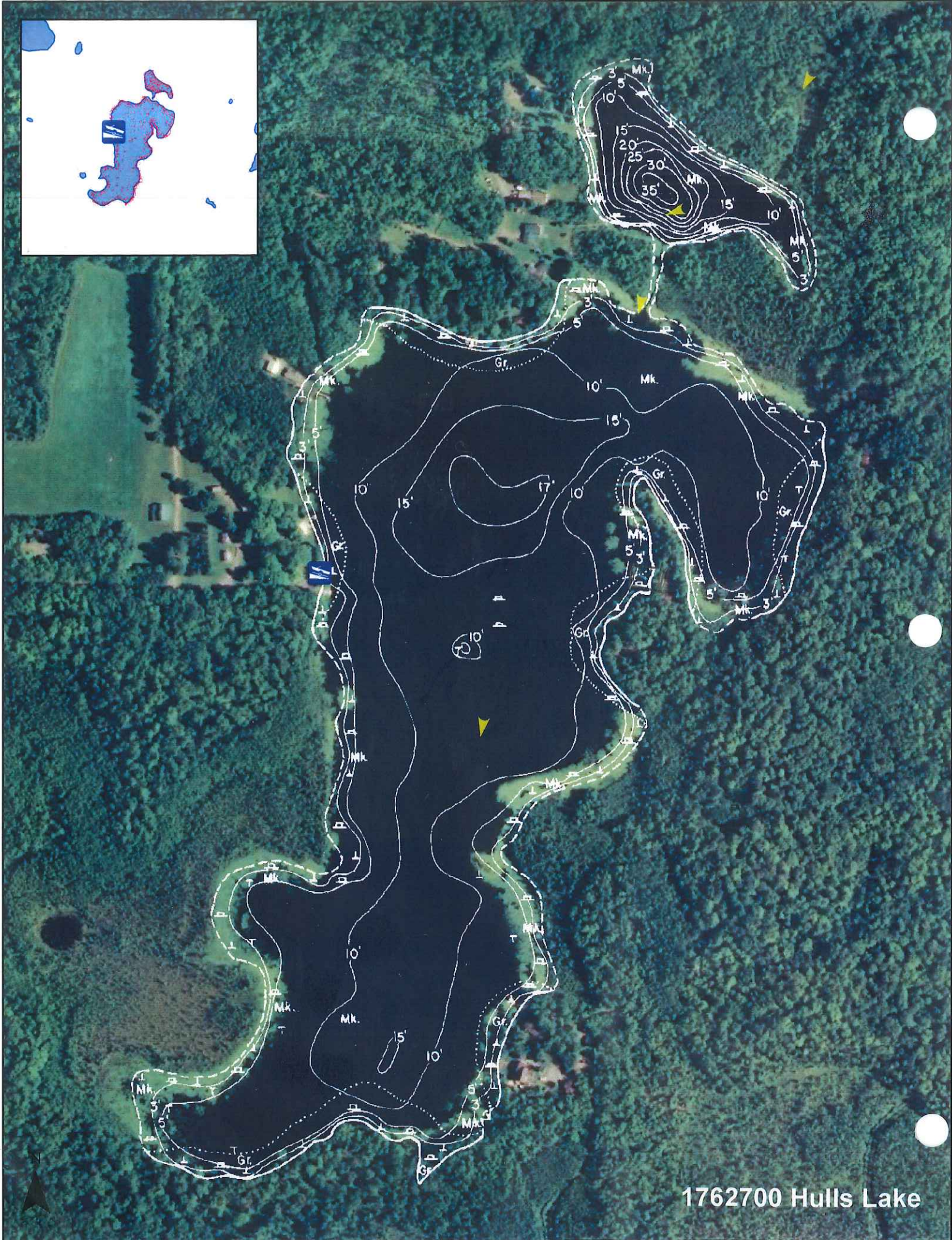
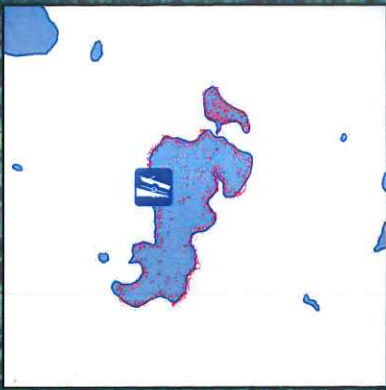
Density Ratings

- 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.

Veliger tow: Not suitable



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