Instructions: Bold fields must be completed.

Location Name	WBIC	County	Date(s)	AIS sign?	Secchi (ft or m)	Conductivity (ZM ≥ 99 umhos/cm)	Collector(s)	Start Time	End Time	Total Hours (hrs x # ppl)
Swan Lake	179 800	Columbia	07/31 /2017	Y	0.75	449	Shelby Kaill Sara Fanning	14:30 13:00		3hr

STEP 1: Circle species that you looked for and review the Identification Handout.

AQUATIC PLANTS/ALGAE						Faucet snails
Starry stonewort	European frogbit	Parrot feather	Water chestnut	Phragmites	Japanese hop	New Zealand mudsnails
Yellow floating heart	Hydrilla	Didymo	Purple loosestrife	**INVERTEBRATES**	Chinese/Banded mystery snails	Other
Brazilian waterweed	Curly leaf pondweed	Water lettuce	**RIPARIAN PLANTS**	Yellow flag iris	Zebra/quagga mussels	Rusty/red swamp crayfish
	Fanwort	Eurasian water milfoil	Flowering rush	Japanese knotweed	Asian clam	Spiny/fishhook waterflea

STEP 2: Record locations of sampling sites (in decimal degrees). While snorkeling is optional, please indicate whether snorkeled or why not. List AIS found and density at each site or record none. Collect photographs and samples of any new AIS found. Include internal and external labels with WBIC, name of lake, county, sample date, and collector. Legibility is appreciated. If needed, preserve with adequate ethanol.

Site*	Latitude	Longitude	Snorkel (Y/N)	If no, indicate why†	Species name, density (1-5)‡, and live (L) or dead (D)§	Sample (Y/N)	Photo (Y/N)	No AIS	Comments
A	43.54642	89.37430	N					X	
B	43.54850	89.36604					/	X	
C	43.54888	89.35545							
D	43.5478	89.34514			EWM-1	N	/	X	
E	43.54517	89.34686				N	N	X	
F	43.54516	89.35741							
G	43.54192	89.36678				N	N	X	
H	43.54678	89.375580							
I	43.53883	89.386012			EWM-2	N	N	X	
J	43.54302	89.37962							
BL	43.5447	89.35619						X	

*boat landing (BL), target site (TS), meander survey (MS).

†Stained water, turbid water, blue-green bloom, chemical treatment, other (please describe).

‡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 while bay or portion of the lake, or 5-dense plant, snail or mussel growth covering most shallow areas.

§Live (L) animals will contain flesh and live plants will generally be rooted. Dead (D) animals will not contain flesh and dead plants include sterile fragments.