

Instructions: Bold fields must be completed.

| Location Name | WBIC   | County | Date(s) | AIS sign? | Secchi (ft or m) | Conductivity (Zw 2.99 umhos/cm) | Collector(s)          | Start Time | End Time | Total Hours (hrs x # ppl) |
|---------------|--------|--------|---------|-----------|------------------|---------------------------------|-----------------------|------------|----------|---------------------------|
| LECAVITE LAKE | 000000 | PERLIE | 8/26/15 | N         | 2 m              |                                 | AL WILLET TY KRASNEVA | 10:00 AM   | 10:40 AM | 5 HRS & PEOPLE            |

5/02/2015  
ENTERED

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

| AQUATIC PLANTS/ALGAE  | Hydrilla            | Water hyacinth         | RIPARIAN PLANTS | Purple loosestrife | INVERTEBRATES         | Faoret snails                 | Other (please specify) |
|-----------------------|---------------------|------------------------|-----------------|--------------------|-----------------------|-------------------------------|------------------------|
| European frogbit      | Curly leaf pondweed | Water lettuce          | Flowering rush  | Yellow flag iris   | Zebra/queega mussels  | Chinese/Banded mystery snails |                        |
| Yellow floating heart | Fanwort             | Eurasian water milfoil | Phragmites      | Japanese knotweed  | Asian clam            | Rusty/red swamp crayfish      |                        |
| Brazilian waterweed   | Parrot feather      | Didymo                 |                 | Japanese hop       | New Zealand mudsnails | Spiry/fishhook waterflea      |                        |

STEP 2: Record locations of sampling sites (in decimal degrees). Indicate whether snorkeled or why not. List AIS found and density at each site or record none. Collect a sample of any new AIS found. Collect five new invasive plant specimens, 20 Dreissenids, and up to 3 of each invertebrate species. Include internal and external labels with WBIC, name of lake, county, sample date, sample type (snails, spiny water flea or zebra mussel) 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       |
|-------|-------------|--------------|---------------|----------------------|---|--------------|-------------|--------|----------------|
| T6    | 45.82615° N | 090.61836° W | N             | NO GEAR              | CMS S L   | Y            | N           |        | CMS EVERYWHERE |
| T2    | 45.82609°   | 090.62093°   | N             |                      | CMS S L   |              |             |        |                |
| T3    | 45.82894    | 090.62157    | N             |                      | CMS S L   |              |             |        |                |
| T4    | 45.82932    | 090.61852    | N             |                      | CMS S L   |              |             |        |                |
| T5    | 45.82780    | 090.61826    | N             |                      | CMS S L   |              |             |        |                |
|       |             |              |               |                      |   |              |             |        |                |
|       |             |              |               |                      |   |              |             |        |                |
|       |             |              |               |                      |   |              |             |        |                |
|       |             |              |               |                      |   |              |             |        |                |

\*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 whole 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.

\* CANOE ACCESS ONLY. NO TOWS BARGE