AIS Early Detection Monitoring Data Form

Form 3200-xxx (R 6/2013)

(nearest 15 min) Total collector time (hrs x # collectors)	End time (nearest 15 min)	Start time (nearest 15 min)	Data collectors	Date(s)
So Septe	Č	Y	S. S.	孝
Conductivity (2IVI tow it > 99 umnos/cm)	Secchi (It or m)	WBIC AlS sign?	County	Lake Name

heart, zebra mussel, quagga mussel, Chinese mystery snail, banded mystery snail, faucet snail, New Zealand mud snail, didymo, water flea, and any other AIS found. Look for the following species: Purple loosestrife, Phragmites, flowering rush, Hydrilla, Brazilian waterweed, Eurasian water-milfoil, curly-leaf pondweed, yellow floating

STEP 1: Record locations of sampling sites (in decimal degrees). Sampling sites include all public boat landings (BL), 5 targeted sites (TS) and the meander survey sites (MS). List AIS found at each site or record none. Collect a sample of any new AIS found. Collect five new invasive plant specimens, 20 Dreissenids, and 30 of each snail species and label with species, collector, date, lake name, WBIC and sampling site.

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					America (con		4	C				Snorkel (Y or N*)
											Er.	If N snorkel, indicate why
							1000	3	2000	None !	SORO	Species, density 1-5*

the territory

For lakes/sites not snorkeled, substitute:

Boat landing site - 15 rake throws and 15 D-net samples OR 30 minutes, whichever comes first Targeted site - 5 rake throws and 5 D-net samples OR 10 minutes, whichever comes first

50 meander sites - 10 rake throws and 10 D-net samples during meander survey between sampling sites for a total of 50 meander survey sites

†If lake/site was not snorkeled, indicate why: 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 5 Dense plant, snail or mussel growth covering most shallow areas

Step 2: Collect Waterflea Tows from 3 sites: the deep hole (DH) and 2 other sites in water deeper than 15 feet (if possible). Submit sample and Water Flea To Monitoring

Mussel Veliger Tow Monitoring Report form to Science Service Step 3: Collect Veliger Tows from 3 sites; the deep hole (DH), outlet site (OS), and or downwind site (DS) in water depth of about 4 meters (if possible). Submit sample and

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C	, a	Ç.	C	200		Depth sampled
g com			\$ 100°C	g garan		Net diameter (30 or 50 cm)
				Ţ	1,000	Ethanol added (Y) or N)
V.			(ישוויקיים כסווישוויכת (ויסו וא)	Samples combined (Vor II)
					ן ישוווטוב אפוור נט, משנפ	Cample cont to dat

Step 4: Were plant voucher specimens submitted? Yes No (circle) If yes, where? (circle) Freckmann Herbarium, Other_

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Step 7: Data was proofed on Step 6: Data was entered into SWIMS on þ à

