

Aquatic Invasive Species Monitoring Data Form

Form 3600-532Ai (R 2/14)

Location Name	WBIC	SWIMS Station ID	County	Date	Start Time	End Time	Total Time (hrs:app)	Collector(s)	Contact info	35 X MSW
#20 Milwaukee River	15000	10021354	Washington	8/25/15	11:00	12:45	1.75 x 2.8 ² = 3.5 hrs	Amy Kretlow J Turensky	Amy.Kretlow@wisconsin.gov	4

†1: <100, 2:100-200, 3:200-400, 4:400-600, 5:600-800

STEP 1: Record the sample site, habitat, and land use. If possible, record latitude and longitude (in decimal degrees). If AIS are observed, record species name, area, and density. If possible, collect up to 5 specimens of each AIS and take photos. Include internal and external labels with **species code, waterbody name, SWIMS station ID or WBIC or lat/long, collector's name, and date**. If needed, preserve specimens with adequate ethanol and identify ethanol type on label.

Site*	Latitude	Longitude	Habitat Type†	Land Use‡	Sub§	1 name, live, area [¶] , density	2 name, live, area [¶] , density	3 name, live, area [¶] , density	Sample(s) collected (list/NA)?	Photo(s) collected (list/NA)?	No AIS observed	Comments
AU	43.42053	88.18015	Riffle	U	Rock	Jap. Knot (1)	RC (1)	RC (1)				
2U	43.42112	88.18048	run		rock		"	"				
3U	43.42154	88.18072	run		rock		"	"				
4U	43.42195	88.18083	run		rock		"	"				
5U	43.42240	88.18108	run		rock		"	"				
6U	43.42289	88.18143	riffle		rock		"	"				
7U	43.42352	88.18159	run		rock		"	"				
A 8D	43.42012	88.17958	run		rock	RC (1)	RC (1)					
29D	43.41993	88.17918	run		rock	"	"					
31D	43.41972	88.17852	run		rock	"	"					Muskrat swim across into entering
311D	43.41971	88.17772	run		rock	"	"					
512D	43.41953	88.17700	run		rock	"	"					
613D	43.41911	88.17651	run		rock	"	"					
714D	43.41909	88.17567	riffle		rock	" (2)	"					

* AU: access upstream, AD: access downstream, TU1: target upstream 1, TD1: target downstream 1, IU1: incidental upstream 1, etc.

† Riffle, Run, Pool

‡ Natural, Agriculture, Urban

§ Silt, Sand, Gravel, Clay

¶ Area estimates: only one plant (.0001 ac), my living room (12'x16' or .004 ac); a baseball diamond (90' X 90' or 0.2 ac); or a football field (300'x 160' or 1.1acre). If linear use appropriate conversion of miles to acres (# of miles X 3.62 (if only on one side of the stream/road divide by 2)

|| Density ratings: 1 - a few individuals (1-25), 2 - many small, scattered populations (25 - 500), 3 - dense population (> 500)

*Miller, M., Songer, K., and Dolen, R. 2014. Field Guide to Wisconsin Streams. University of Wisconsin Press. Madison, Wisconsin. (<http://uwpress.wisc.edu/books/4887.htm>)

HU-H2

Stream order: 5

Auxiliary Ct.

Step 2: Coordinate Voucher and sample submission and verification with regional DNR staff for all AIS records for the specific region.

- Plants will be compiled and entered into a spreadsheet to be verified and submitted to a herbarium by an in-person appointment. Please indicate which herbarium: Freckmann Herbarium, Wisconsin State Herbarium, Other _____ Date of herbarium meeting _____
- Snails will be compiled with other regional snail specimens and sent to UW-La.Crosse. Date sent _____
- Dreissenids will be sent to Science Services. Date sent _____
- Crayfish compiled and sent to Craig Roesler or Scott VanEgeren. Date _____

Step 3: Notify the appropriate DNR AIS Contact and deliver specimen, if collected (see Report Invasive Species below).

Step 4: Enter data into SWIMS. Work with appropriate DNR AIS specialist on data entry, if needed. If a photo is taken, attach it to the SWIMS record.

Step 5: Data was entered into SWIMS on 11/2/15 by James Kreitlow

Once data is entered, send scans of data sheets to central office (Maureen.Ferry@Wisconsin.gov and Amanda.Perdzock@Wisconsin.gov).

Step 6: Data entered in SWIMS was proofed on 11/10/15 by Josh Turenky

Report Invasive Species

Contact your local DNR Aquatic Invasive Species Contact and deliver this report form, specimens, and digital photo (if available). Please do this as soon as possible – no later than 4 days after you discover the plant. For more information visit: <http://dnr.wi.gov/topic/Invasives/report.html>.

- Milwaukee Area – Heidi Bunk, 262-574-2130, heidi.bunk@wi.gov
- Green Bay Area – Brenda Nordin, 920-662-5141, brenda.nordin@wi.gov
- Green Bay Area – Mary Gansberg, 920-662-5489, mary.gansberg@wisconsin.gov
- Oshkosh Area – Ted Johnson, 920-424-104, tedm.johnson@wisconsin.gov
- Madison Area – Susan Graham, 608-275-3329, susan.graham@wi.gov
- Rhinelander Area – Kevin Gauthier, 715-356-5211 ext. 214, kevingauthiersr@wi.gov
- Park Falls Area – Jim Kreitlow, 715-365-8947, james.kreitlow@wi.gov
- Spooner Area – Craig Roesler, 715-635-4076, craig.roesler@wi.gov
- Eau Claire Area – Jodi Lepsch, 715-838-8385, jodi.lepsch@wi.gov

Notes:

High Urb- High Rec
wadeable

Previously
recorded: Ekin + RC