

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 x ppl)	Collector(s)	Contact info	35 X MSW
#3 Menomonee River	16000	10012584	Milwaukee	8/10/15	10:45am	12:00pm	1.25 x 2 = 2.5 hrs	J. Turensky A. Kretlow	Josh. Turensky @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‡	Suby	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	43.04269	87.99255	run	U	rock	RCG(2)	RC(1)					
2	43.04258	87.99309	run		rock	RC(2)	PL(2)	RCG(1)				
3	43.04263	87.99360	run		rock	PL(1)	RC(2)					
4	43.04279	87.99428	pool		rock							
5	43.04299	87.99486	riffle		rock	PL(2)	RCG(2)	RCC(2)				
6	43.04326	87.99525	pool		rock	PL(1)	RCG(2)	RCC(2)				
7	43.04358	87.99577	run		sand	PL(1)	RCG(1)					
AD	43.04278	87.99237	pool		rock	RCG(1)	RCC(2)					
9	43.04276	87.99187	riffle		rock	RCG(1)	RC(2)					
10	43.04276	87.99143	run		rock	RCG(1)	RC(2)					
11	43.04253	87.99100	run		sand	PL(1)	RCG(1)	RCC(1)				
12	43.04253	87.99024	run		rock						X	Can no longer wade across. Also start of bank construction north bank.
13	43.04251	87.98965	riffle		rock						X	
14	43.04231	87.98911	riffle		rock						X	

* 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>)

Great Blue Heron

Stream order: 4
at Jacobus Park

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 Josh Turensky

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

Step 6: Data entered in SWIMS was proofed on 11/9/15 by Jim Kreitlow

Report Invasive Species

Contact your local DNR Aquatic Invasive Species Contact and deliver this report form, specimens, and digital photo (id 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

RC, RCG

Notes: HJ
HR