

Aquatic Invasive Species Monitoring Data

The purpose of this form is to notify DNR of aquatic invasive species (AIS) surveillance results.

To find where aquatic invasives have already been found, visit: <http://dnr.wi.gov/topic/Invasives/report.html>

Notice: Information on this voluntary form is collected under ss. 33.02 and 281.11, Wis. Stats. Personally, identifiable information collected on this form will be incorporated into the DNR Surface Water Integrated Monitoring System (SWIMS) Database. It is not intended to be used for any other purposes but may be made available to requesters under Wisconsin's Public Records laws, ss. 19.32 - 19.39, Wis. Stats.

If the plant or animal cannot be collected due to safety concerns or it is located on private property, please take a photo (see Sample section below). DNR staff will then follow-up if further monitoring is needed for identification

Instructions: Bold fields must be completed.

WBIC: 2479900

verified previously = CMS & rainbow smelt

Location Name	SWIMS Station ID	County	Collector(s)	Date	Start Time	End Time
Lower Pine	10004872	Polk	Katelin Anderson Low Eyrissen Colton Sorenson	6/25/24	9:30	
Protocol	Wetland <input type="radio"/> Lake <input checked="" type="radio"/> Stream <input type="radio"/> Roadside <input type="radio"/> OIT <input type="radio"/>			AIS Sign Present	Paid Hours (Hrs x PPL)	Vol. Hours (Hrs x PPL)
Pathway	Maritime <input type="checkbox"/> State & Fed <input type="checkbox"/> Road & Trans <input type="checkbox"/> Canal, Dam <input type="checkbox"/> Rec <input checked="" type="checkbox"/> OIT <input type="checkbox"/> Natural <input type="checkbox"/>			Yes <input checked="" type="radio"/> No <input type="radio"/> N/A <input type="radio"/>		

STEP 1: Become familiar with the ID handout before monitoring. Check the species you are looking for. These species will appear in SWIMS dropdown when entering fieldwork event.

AQUATIC PLANTS/ALGAE	INVERTEBRATES
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*Prohibited or Split Listed Species, †Unreg.

STEP 2: Record locations of sites in decimal degrees. Record whether AIS present at the site (Y/N). 4 Species present. Each species on a separate row. 5 Gross Area: estimate square meter area of survey. We recommend a 15m x 15m or 225m² (~50ft x 50ft or 2,500ft²) at each site. 6 Cover (Daubenmire): 1: 0-5% (2.5%), 2: 5-25% (15%), 3: 25-50% (37.5%), 4: 50-75% (62.5%), 5: 75-95% (85.0%), 6: 95-100% (97.5%). Median % cover calculated on iPads, but manually calculated in SWIMS. 7 Infested area: gross area x median % cover. For median % cover see value in parenthesis in cover above. This will contain flesh and respond; live plants will be green or with live tissue when scratched and have reproductive fragments. 8 Live:Dead Classes - 1: 100:0; 2: 95:5; 3: 75:25; 4: 50:50; 5: 25:75; 6: 10:90. Dead (D) animals will not respond and sterile fragments that won't root. 9 Indicate whether a photo was taken of the species at the site (Y/N). Photos are mandatory when first occurrence. 10 Indicate whether a specimen was collected (Y/N). Specimen collection is mandatory for NR 40 prohibited species. 11 Indicate how and why protocols varied from SOP. Habitat description.

Site ¹	Latitude ² xx.xxxxx	Longitude ² -xx.xxxxx	AIS Present ³ (Y/N)	Species ⁴ , gross a ⁵ , cover ⁶ , infested a. (sq m) ⁷ , and L:D (1-7) ⁸				Photo taken? ⁹ (Y/N)	Specimen collected? ¹⁰ (Y/N)	Comments ¹¹ (include habitat description, protocol change)
				Species ⁴	Gross Area ⁵	Cover ⁶	Infested Area ⁷			
BL1	45.24281	-92.56216	Y	CMS	225m ²	1	5.625m ²	L	Y	N
					Gross Area	Cover	Infested a. (sq. m.)	Live:Dead		
MS1	45.24213	-92.56275	Y	YI	225m ²	1	5.625m ²	L	Y	N
					Gross Area	Cover	Infested a. (sq. m.)	Live:Dead		

