

The purpose of this form is to notify DNR of a new species of AIS in a waterbody. Only use if you found an aquatic invasive species on a lake where it hasn't been found previously.

To find where aquatic invasives have already been found, visit: <http://dnr.wi.gov/lakes/ais>.

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 Open Records laws, ss. 19.32 - 19.39, Wis. Stats.

Primary Data Collector				
Name	Mike Hughes	Phone Number	Email Mike.hughes29@gmail.com	
Monitoring Location				
Waterbody Name	Ruth Lake	Township Name	Iron River/Delta	County Bayfield
Boat Landing (if you only monitor at a boat landing)				
Date and Time of Monitoring or Discovery				
Monitoring Date	09/05/2020	Start Time	01:40 PM	End Time 02:00 PM
Information on the Aquatic Invasive Animal Found (Fill out one form for each species found.)				
Which aquatic invasive did you find?				
<input type="checkbox"/> Zebra Mussel	<input type="checkbox"/> Quagga Mussel	<input type="checkbox"/> Spiny Waterflea	<input checked="" type="checkbox"/> Freshwater Jellyfish	
<input type="checkbox"/> New Zealand Mud Snail	<input type="checkbox"/> Banded Mystery Snail	<input type="checkbox"/> Chinese Mystery Snail	<input type="checkbox"/> Rusty Crayfish	<input type="checkbox"/> Red Swamp Crayfish
Where did you find the invasive animal? Just off their dock				
Latitude: 46.504245		Longitude: -91.427140		
Measurements from where the invasive was found (optional)				
Water Temperature		Degrees F / Degrees C (circle one)		Dissolved Oxygen (mg/l)
Estimated percent cover in the area where the invasive was found (optional)				
Substrate cobble, %	Substrate muck, %	Substrate boulders, %	Substrate sand, %	Bottom covered with plants, %
If you found Zebra Mussel(s)				
Water depth where Zebra Mussels were found _____			Feet / Meters (circle one)	
Total Number of Zebra Mussels Found _____				
What were the Zebra Mussels attached to?				
<input type="checkbox"/> Dock/pier	<input type="checkbox"/> Dam	<input type="checkbox"/> Rocks	<input type="checkbox"/> Plants	<input type="checkbox"/> Boats or Gear
<input type="checkbox"/> Plate Sampler(s)	<input type="checkbox"/> Logs, acorns, pine cones or other woody structure			
<input type="checkbox"/> Other: _____				
Size of Largest Zebra Mussel Found		Size of Smallest Zebra Mussel Found (individual measurements on back of page)		
Voucher Sample				
Did you collect a sample (voucher specimen) and bring it to your local DNR office? If so, which office?				
<input type="checkbox"/> Rhinelander	<input type="checkbox"/> Spooner	<input type="checkbox"/> Green Bay	<input type="checkbox"/> Oshkosh	<input checked="" type="checkbox"/> Did not take sample to a DNR office - Collected Go Pro video
<input type="checkbox"/> Fitchburg	<input type="checkbox"/> Waukesha	<input type="checkbox"/> Eau Claire	<input type="checkbox"/> Superior	<input type="checkbox"/> Other Office: _____

Please collect up to five specimens and bring a copy of this form, along with the sample and a map showing where you found the suspect invasive species to your regional AIS or Citizen Lake Monitoring Coordinator at the DNR.

While field collecting, specimens can easily be kept alive in a bucket or other container with just about 1/2 inch of water in the bottom. Freeze specimens at the end of the day in a ziploc bag without water. If freezing is not possible for a long period of time preservation in rubbing alcohol (except for Jellyfish - leave fully in water) is sufficient.

For DNR AIS Coordinator to fill out	
AIS Coordinator or qualified field staff who verified the occurrence: _____	
Statewide taxonomic expert who verified the occurrence: _____ (for list see <a href="http://dnr.wi.gov/invasives/aquatic/whattodo/staff/AisVerificationExperts.pdf">http://dnr.wi.gov/invasives/aquatic/whattodo/staff/AisVerificationExperts.pdf</a> )	
Was the specimen confirmed as the species indicated above?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If no, what was it?	
Museum where specimen is housed: _____	Museum Specimen ID: _____
Have you entered the results of the voucher in SWIMS?	<input type="checkbox"/> Yes <input type="checkbox"/> No
AIS Coordinator: Please enter the incident report in SWIMS under the Incident Report project for the county the AIS was found in. Then, keep the paper copy for your records.	

★ Conducted ED/R survey here w/ Alex Selle, Para Fillmore (both of the DNR) Andy Teal (Bayfield County), Caitlin Hoeng (USFS), & two NCWMA interns on 8/27/2021