

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	KATIE NICHOLAS + volunteer		Phone Number	608-255-1000	Email	KATIE@CLEANLAKESALLIANCE.COM
Monitoring Location						
Waterbody Name	Township Name	County	Boat Landing (if you only monitor at a boat landing)			
KEGONSA		Dane	N/A			
Date and Time of Monitoring or Discovery						
Monitoring Date	Start Time	End Time				
10/1/2017						
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 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?						
PIER						
Latitude: 40.570470		Longitude: 89.140878				
Measurements from where the invasive was found (optional)						
Water Temperature		Dissolved Oxygen (mg/l)				
Degrees F / Degrees C (circle one)						
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 checked="" 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"/> Other:	<input type="checkbox"/> Plate Sampler(s) <input type="checkbox"/> Logs, acorns, pine cones or other woody structure					
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 type="checkbox"/> Did not take sample to a DNR office		
<input type="checkbox"/> Fitchburg	<input type="checkbox"/> Waukesha	<input type="checkbox"/> Eau Claire	<input type="checkbox"/> Superior	<input type="checkbox"/> Other Office: SOC (GINA ALBERTE)		

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: Sue Coleman, Gina Albinate	
Statewide taxonomic expert who verified the occurrence: Gina	
(for list see http://dnr.wi.gov/invasives/aquatic/whattodo/staff/AisVerificationExperts.pdf)	
Was the specimen confirmed as the species indicated above?	<input checked="" 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 checked="" 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.	

Aquatic Invasive Animal Incident Report

Form 3200-126 (R 02/10)

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Length of Zebra or Quagga Mussels from Sample (if applicable)

If more than 20 zebra or quagga mussels are found, measure 20 mussels chosen randomly from the sample. If less than 20 mussels are found, measure all mussels.

Number	Length (mm)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

(1/12/18) SEE PHOTO FROM KATIE

Note: All initial discoveries should be placed in rubbing alcohol until verification by an expert is obtained.

Graham, Susan - DNR

From: LaLiberte, Gina - DNR
Sent: Wednesday, October 04, 2017 4:55 PM
To: Katie Nicholas; Graham, Susan - DNR
Subject: RE: Zebra Mussel Samples- southern Yahara Lakes

Hi Katie,

I think Sue should be able to create a Resource of Interest for an established zebra mussel population in these 2 lakes based on them being found in more than 1 location.

Established Status (from [Aquatic Invasive Species Guidance](#)):

“**Verified**” is when multiple age classes of specimens have been observed in a waterbody or specimens have been observed at multiple locations in a waterbody; and specimens photographed and then verified by a taxonomic expert or genetics lab.

We already have a verified adult from Waubesa. Katie, you can drop off the sample from Kegonsa at your convenience and we can officially verify that. I can also verify that the photo you attached shows zebra mussels.

Sue, what else would you need from Katie – specific locations and dates on which the CLA volunteers observed mussels on the lakes? Additional photos? I will leave the ROI creation up to you.

Gina

We are committed to service excellence.

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Gina LaLiberte

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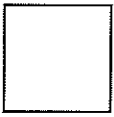
From: katie@cleanlakesalliance.com [mailto:katie@cleanlakesalliance.com] **On Behalf Of** Katie Nicholas
Sent: Wednesday, October 04, 2017 11:56 AM
To: LaLiberte, Gina - DNR; Graham, Susan - DNR
Subject: Zebra Mussel Samples- southern Yahara Lakes

Hi Gina and Susan,

We've had volunteers keep an eye out for zebra mussels as they remove their piers on lakes Waubesa and Kegonsa. Yesterday, Paul informed me you need 3 age classes to confirm reproducing zebra mussel populations on these two lakes. We received our first sample this morning in our office from the southern shore of Lake Kegonsa. Gina, I recall working with you to collect the samples last year. How would you like us to proceed this year?

We've also received multiple reports from Waubesa but haven't collected samples from these locations (see attached photo of a rock from Waubesa).

Thanks,
Katie



Katie Nicholas

Watershed Coordinator

608-255-1000 | cleanlakesalliance.org |

150 E. Gilman St, Suite 2600, Madison, WI 53703

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