

2H: LWCD to hold a minimum of 5 student AIS classroom/field events. It is hoped at least one will be held in each school district; Three Lakes, Minocqua, and Rhinelander. One field event to include rental of a pontoon boat. (\$461.00)

In 2016, the Oneida County AIS Team hosted and participated in 8 student events totaling 1,238 students.

May 11, 2016, Northwoods' Invasive Species Poster Judging

465 poster participants

Now in its fifth year (2016), the 'Northwoods' Aquatic Invasive Species Poster Contest' is open to any student in fourth through eighth grades. In 2015, 392 posters were entered and in 2016, a record 465 posters were entered from 15 different schools, representing 23 classrooms and 7 counties. Trophies were awarded to 1st, 2nd, and 3rd place posters. There were also ribbons provided for those students who received honorable mention and/or best slogans. Please see section 3E for more information on this event and 1 additional event related to the poster contest.

May 12, 2016, EcoTrek

93 students

This every-other-year event is held at Kemp Natural Resource Station in Woodruff, WI. Approximately 93 students rotated through 7 stations. Our team brought AIS samples, lake monitoring tools, and discussed AIS prevention steps with the students. Please see attached write-up on the event.

May 27, 2016 CAVOC 4th Grade Field Event

162 students

Approximately 162 4th graders attended this field event at CAVOC (Cedric A. Vig Outdoor Classroom). The students rotate through 3-4 water-related educational stations. The AIS Team discussed what invasive species are, how they get here, and how to prevent AIS from spreading. Microscopes, live specimens and tools of the trade were on hand as learning tools. Please see attached write-up on the event.

May 31, 2016, CAVOC 3rd Grade Field Event

58 students

Approximately fifty-eight 3rd graders attended a field event at CAVOC (Cedric A. Vig Outdoor Classroom). This is the 7th year the Oneida County AIS Team has participated in this event. The students rotate through 4 water-related educational stations. Please see attached write-up on the event.

June 4, 2016 Family Fishing Fun Day

285 attendees

The Oneida County AIS Team manned an AIS booth that welcomed 155 youth and 130 adults. Preserved and live specimens (both animal and plant), wildcards, stickers, tattoos, and other giveaways were on hand. This event was sponsored by Oneida County 4-H and corresponds with the free fishing weekend (for all ages) sponsored by the Wisconsin DNR. Please see attached write-up on the event.

June 25, 2016, Camp Luther CBCW and Adopt-A-Shoreline Event

25 senior high school students

The AIS Team collaborated with the Three Lakes Waterfront Association to educate campers from Camp Luther (Three Lakes) about the science behind invasive species. After an introduction to AIS, the

campers split into two groups. The first group headed to boat landings to conduct CBCW inspections. The second group boarded canoes to participate in an Adopt-A-Shoreline CLMN event.

May 19, 2016 and May 23, 2016, "An Inter-regional Approach to Youth Aquatic Invasive Species (AIS) Education"

123 students/26 adults

The LWCD received a grant through the Wisconsin Environmental Education Board (WEEB) for their support of the LWCD's project "An Inter-regional Approach to Youth Aquatic Invasive Species (AIS) Education." With assistance through the WEEB grant program, LWCD, in partnership with Rhinelander School District and Mellen School District, provided youth in both Oneida and Ashland Counties with awareness about AIS and empowered them to become part of the solution to prevent the spread of AIS.

Participating teachers from Mellen School District (Ashland County) and Rhinelander School District (Oneida County) and the Oneida County AIS Coordinator, collaborated on the AIS curriculum, lesson plans, projects, blog development, two field trips, classroom Skype events, and evaluations.

- **Field event #1 (60 youth/10 adults):** On May 19, 2016, 51 elementary students (29 from Mellen/22 Rhinelander), 9 high school mentors from Mellen, and 10 adults (teachers, chaperones, and staff from the Oneida County AIS Team), gathered on the shore of Boom Lake in Rhinelander, where students rotated through 5 on-shore learning stations and 1 floating classroom (pontoon boat).
- **Field event #2 (63 youth/16 adults):** On the morning of May 23, 2016, 54 elementary students (29 Mellen/25 Rhinelander), 9 high school mentors from Mellen, and 16 adults (teachers, chaperones, 2 guest speakers from the DNR, and the Oneida County AIS Team), gathered on the shore of Lake Superior in Ashland where students rotated through 4 learning stations. After lunch, students were bussed across town to the Northern Great Lakes Visitors Center. There, the students participated in an environmental scavenger hunt, viewed a movie about Lake Superior, and toured the facility.

June 2, 2017, Exotic Aquatic Explorer Day 5th Grade Field Event

25 Students

Mrs. Nycz's 5th grade class (25 students) rode the bus to Boom Lake Landing at Hodag Park in Rhinelander to participate in an AIS field day and shoreline restoration event with the AIS Team. This event was designed to provide additional classroom learning experiences in AIS through hands-on experience, as well as fostering and inspiring young stewards of Oneida County. The AIS Team developed and conducted the three, 1 hour-long rotating stations that focused on the negative impact that AIS can cause, the interrelationships of native plants, animals, and organisms, water quality, and protecting the environment through communication skills. The stations consisted of:

- **Floating Classroom:** Stephanie Boismenu, AIS Coordinator, provided the students with invasive and native plant ID, invasive species sampling techniques and water clarity testing. This was achieved by taking the students out on a donated pontoon boat and guiding them as they used the plant rake to obtain and identify plant samples. She showed the students the zooplankton in the water and explained how we would find the spiny water fleas if they were present in the lake. In addition, the students learned about and conducted secchi disk readings, water clarity tests, and spiny water flea tows.

- **Restoring an AIS Affected Shoreline and AIS Monitoring:** Aubrey Nycz, AIS Lead Program Assistant and Tom Boisvert, AIS Program Assistant, provided hands-on experience with shoreline analysis, restoration, site mapping and recording site activities. This was achieved by explaining the importance of a healthy shoreline and how Invasives affect the shoreline habitat and identifying invasive Yellow Iris along the shoreline. The students dug out the invasive iris and then planted native Blue Flag Iris, Blue Vervain, Swamp Milkweed, and Joe Pye Weed. The students then flagged the newly planted natives and made a diagram of the site and where the natives were planted. Additionally, the students used Aqua View Scopes to search for invasive snails and rusty crayfish along the shoreline.
- **AIS Superstars:** Derek Thorn, AIS Program Assistant, provided an opportunity to combine students AIS knowledge, critical thinking, and creativity by videotaping the students making AIS public service announcement (PSA) skits. The students wrote, directed, and acted in the skits and utilized various props provided by the AIS Team, including a DNR boat.

Expenses:

Exotic Aquatic Explorers Day supplies	\$ 48.66
Educational workshop supplies	\$ 35.00
<u>Bus rental for invasive species workshop</u>	<u>\$ 86.25</u>
Total	\$169.91

Photos and media articles are included in Appendix A and B.

Minor expenses and mileage were incurred for the above projects (Tab 4A and Appendix E).

Event Summary

EcoTrek for 6th through 8th Graders, Kemp NR Station, Minocqua
Thursday May 12th 2016
Written by Abbi Bowman

Stephanie Boismenu and I went out to the Kemp NR Station out towards Minocqua from 9:00 a.m. to about 2:00 p.m. for EcoTrek. We went through eight rotations of about ten students that lasted roughly twenty minutes each; there were 86 students in total for the day from two different school districts: Minocqua- Hazelhurst- Lake Tomahawk School and Woodland Charter School. The general agenda for our day consisted of asking the students if they knew what aquatic invasive species are, and if so, to tell us as much information they could about them. We continued by showing and explaining the samples we brought with us as visual guides. We explained the hazards of and what can be done to prevent and remove Eurasian Water Milfoil, Zebra Mussels, and Spiny Water Fleas. We also briefly touched base on Purple Loosestrife, Chinese Mystery Snails, Rusty Crayfish, and Curly Leaf Pondweed. Some of the tools we use in the field that we brought with us as samples were: an aquarium filled with samples of Eurasian Water Milfoil, samples of aquatic invasive species, bleach-water spray can for AIS removal, our large AIS banner, a zebra mussel plate, a propeller covered in Zebra mussels, and so forth. We also touched base on the type of work we do and the process of boat inspections. We ended each rotational presentation by handing out pens, pencils, several stickers, and rulers (the kids loved this part!)

Each group of about ten students was accompanied either by a teacher or chaperone, which led to most groups being very well behaved. We didn't seem to encounter any problems with the kids or the material we were presenting, which made for a nice day. The students were old enough to understand and comprehend what aquatic invasive species are, and a large amount of them already had a general idea on the issues the samples we brought with us present to the environment. The students seemed genuinely interested in the material and I feel it would be a definite success to repeat EcoTrek in the following years, if able to.

Overall, I found the day ran very smoothly and the kids seemed to enjoy our invasive species station. It was useful having a teacher or chaperone with every group of students, as I feel they would have been less behaved if they were solely being supervised by us while giving our presentation. Every group of students seemed interested in the material, and it appeared they enjoyed their day outside learning.

Event Summary

EcoTrek, UW Kemp Natural Resource Station, Minocqua

May 12, 2016

Written by Stephanie Boismenu, AIS Lead Program Assistant

Abbi and I attended EcoTrek at UW Kemp Natural Resource Station to provide AIS education to 86 students. EcoTrek is an annual event for 7th graders at the Minocqua-Hazelhurst-Lake Tomahawk Elementary School and Woodland Charter School. Eight groups of students rotated from one learning station to the next along the Kemp nature trail. Rotations and lunch were 30 minutes long. This is an excellent opportunity for anyone seeking an introduction to environmental topics. See Abbi's report for event details.

2016 EcoTrek Speakers included:

1. Aquatic Invasive Species: Stephanie Boismenu and Abbi Bowman, Oneida County - AIS staff
2. Aquatic Plant ID: Susan Knight – UW Trout Lake Station
3. Soils and the Environment: Scott Eversoll - NCRS Soil Scientist
4. Fish: John Kubisiak - DNR Fisheries Biologist
5. Forestry: Ben Williams - Steigerwaldt Land Services – Forester
6. Bats: Joel Knutson - Citizen Science Monitoring
7. Fur Bearers: Michele Woodford - DNR Wildlife Biologist
8. Find Your Way in the Woods: Bill Klase- UW-Extension Natural Resources Educator

Event Summary

Ashland Trip Summary: fourth, fifth, and high school
Monday, May 25, 2016
Written By: Aubrey Nycz

Stephanie, Abbi, and I met at 7:45am at Central Elementary School in Rhinelander to drive up to Ashland, Wisconsin for a fieldtrip. The bus ride up to Ashland took 2.5 hours, so Abbi and I made name tags for the students, and Stephanie passed out Aquatic Invasive Species surveys for the fourth graders to complete. Overall, our time on the bus seemed to pass by very quickly.

When we arrived in Ashland, we met a fifth grade class and a high school science class from Mellen, Wisconsin at the Bayview Park. Stephanie chose to start the field trip at this park because it is located along Lake Superior. We spent two hours participating in stations and eating lunch here. There were three stations at Bayview Park that lasted twenty minutes each. The first station was led by Jeremy Bates, an employee of the Wisconsin Department of Natural Resources. Mr. Bates spoke about Phragmites and Purple Loosestrife. The students really seemed to enjoy his presentation as he had some plant samples for the students to look at. Mike Goettel, another employee of the Wisconsin Department of Natural Resources, led the second station. Mr. Goettel spoke about ballast water. The students also seemed to enjoy this presentation, as it was a topic many of them were unfamiliar with. The final station was less structured than the other two stations, as it allowed the students to explore the beach with their friends. The children had lots of fun finding rocks, sea glass, and shells. After the three stations, we had lunch, and the students spent some time playing on the playground.

Once we completed our morning activities, we went to the Northern Great Lakes Visitor Center (NGLVC). The children took part in three more stations. The first station gave the children time to explore the outside of the NGLVC center. The students had fun with this because they got to use binoculars and look at a pond and some local animals. The second center was a scavenger hunt in the inside of the center. There were many neat exhibits for the students to look at. The third station was a presentation about soil. The children enjoyed this station because they got to play with soil and learned about sand, clay, and silt. After these three stations, Stephanie, Abbi, and I got back on the bus with the students from Central and headed back down to Rhinelander. We arrived at 4:30 and headed home once we made it back to the school.

Overall, I believe that the day went well. The students appeared to be having fun the entire time, and they all said that they learned something new. It was great to see the students excited to be there and engaged in the different stations. Many of the parents and students stated that they enjoyed the day so much, that they hope to go again.

Event Summary

CAVOC - Fourth Grade Trip
Friday, May 27, 2016
Written By: Aubrey Nycz

Stephanie and I were asked to speak at a field trip on Friday, May 27th. The event took place at CAVOC in Rhinelander and went from 8:15am to 1:45pm. We were asked to educate the students about aquatic invasive species.

On my way to work, I stopped at Crescent Lake to collect some water for our fish aquarium. Stephanie also stopped at Manson Lake to collect some water and some Eurasian Water Milfoil. We wanted to have some Eurasian Water Milfoil collected, because EWM is one of the most problematic invasive species in our area. I arrived at CAVOC at 7:45am in order to begin setting up. Stephanie arrived at 8:00am. We both set up the computer and projector screen, the invasive species specimens, and some aquatic invasive species posters. We met with eight different groups of fourth grade students for 35 minutes each. The students arrived at 8:15am for their first session. Stephanie and I began the presentation by introducing ourselves to the students in order to help the students feel more comfortable. We then began our presentation by playing the video "Milfoil Man," a short clip that taught the students how to look for invasive species when they are spending time on a lake. After the video was completed, we discussed how the angler cleaned his boat before he drove away from the lake. Stephanie and I then discussed Eurasian Water Milfoil, Spiny Waterfleas, and Zebra Mussels, and their effects on our lakes. We showed the students some posters and specimens, because we wanted them to have a better understanding about what we were talking about. I then played a video that showed Zebra Mussels covering a lake bottom. The students were surprised to see how many mussels were on the bottom of the lake. We explained to the students how one zebra mussel can reproduce very quickly and start a whole colony of zebra mussels. The students were then allowed to ask any questions that they had. Some students thought that we should just introduce another invasive species to kill the current invasive. Stephanie explained to them that whenever a new species is introduced, new problems will come about. The new species might get rid of the zebra mussels, but it also might eat native fish. Once there were no more questions, Stephanie and I allowed the students to come up to the table to look at other aquatic invasive species specimens, use the Aquascope, and look at organisms in the lake water with a magnifying glass. The students seemed to enjoy this part of the station because they were able to learn more independently. The students left at 1:45pm, giving Stephanie and I time to clean up. We were able to leave around 2:30pm.

Overall, I think that the kids had lots of fun on the field trip. They all expressed an interest in the topic, and even though many were familiar with aquatic invasive species, they all seemed to learn something new. This was a great field trip that I hope we can participate in next year!

Steph Boismenu

From: Michele Sadauskas
Sent: Wednesday, April 13, 2016 7:40 AM
To: Steph Boismenu
Subject: FW: Ecotrek

Steph....

From: Feldman, Lynn [mailto:lynn.feldman@ces.uwex.edu]
Sent: Tuesday, April 12, 2016 1:50 PM
To: Eversoll, Scott - NRCS, Rhinelander, WI (Scott.Eversoll@wi.usda.gov); Kubisiak, John F - DNR (Rhinelander) (JohnF1.Kubisiak@wisconsin.gov); Woodford, Michele P - DNR (Michele.Woodford@wisconsin.gov); Michele Sadauskas; Susan Knight; Klase, William; ben.williams@steigerwaldt.com
Cc: Williams, Anne
Subject: Ecotrek

Hello everyone,

We are preparing the brochure for Ecotrek this week. We have a great lineup of stations. Just a reminder that Ecotrek is May 12th (raindate May 13th) at Kemp Natural Resource Station near Woodruff. Below are the individuals presenting and the topic of their presentation. At this point I anticipate that you will be presenting 7 times between the hours of 9 a.m. and 2 p.m. You will need to bring a lunch, and everyone eats outside. Milk, water, yogurt, and string cheese will be provided. I will soon be marking out on a map for the brochure where the stations will be located and will send that to you. If you see a potentially better spot on the trail when you see the map, let me know. If you have any questions, also let me know.

I'm very excited and thankful for your participation in this outdoor educational event for 7th grade area students. I have put out a call to the schools for a head count. At this time, I anticipate about 70 participants.

Aquatic Plants: Susan Knight-UW Madison Center for Limnology
Aquatic Invasive Species: Oneida County AIS staff
Soils: Scott Eversoll NCRS Soil Scientist
Fish: John Kubisiak- DNR Fisheries Biologist
Forestry: Ben Williams- Steigerwaldt Land Services- Forester
Bats: Joel Knutson- Citizen Science Monitoring
Fur Bearers: Michele Woodford- DNR Wildlife Biologist
Orienteering: Bill Klase- UW-Extension Natural Resources Educator

Thanks,
Lynn

"We cannot always build the future for our youth, but we can build our youth for the future"

----Franklin D. Roosevelt

Lynn Feldman
Educator - 4-H/Youth Development
University of Wisconsin Extension - Oneida County
3375 Airport Rd. #10
Rhinelander, WI 54501
5-365-2750 (office)

715-365-2760 (fax)

lynn.feldman@ces.uwex.edu

<http://oneida.uwex.edu>

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Kemp Station

Vehicle Circulation
Pedestrian Circulation



STATIONS AND SPEAKERS

Central Meeting Place (Outdoor Pavilion)

- 1 **Aquatic Plants:** Susan Knight, UW-Madison Center for Limnology
- 2 **Forestry:** Ben Williams, Steigerwaldt Land Services
- 3 **Fish:** John Kubisiak, Wisconsin Department of Natural Resources
- 4 **Bats:** Joel Knutson, Citizen Science Monitoring
- 5 **Furbearers:** Michele Woodford, Wisconsin Department of Natural Resources
- 6 **Find Your Way in the Forest:** Bill Klase, University of Wisconsin-Extension
- 7 **Soils and the Environment:** Scott Eversoll, Natural Resources Conservation Service
- 8 **Don't Spread the Beasties:** Stephanie Boismenue, Oneida County Land & Water Conservation Department

TIMES	1	2	3	4	5	6	7	8
8:50 - 9:05	INTRODUCTIONS and ORIENTATION at the Fire Ring							
9:15 - 9:45	1	2	3	4	5	6	7	8
9:45 - 10:15	8	1	2	3	4	5	6	7
10:15 - 10:45	7	8	1	2	3	4	5	6
10:45 - 11:15	6	7	8	1	2	3	4	5
11:15 - 11:45	LUNCH							
11:45 - 12:15	5	6	7	8	1	2	3	4
12:15 - 12:45	4	5	6	7	8	1	2	3
12:45 - 1:15	3	4	5	6	7	8	1	2
1:15 - 1:45	2	3	4	5	6	7	8	1
1:50	EVALUATION and CLOSING at the Fire Ring — Load Buses							
2:00	EVALUATION between Instructors and depart							

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Oneida County Aquatic Invasive Species Program Presents

Exotic Aquatic Explorer Field Day with the Oneida County AIS Team

A Youth Field Event
Learning the Science of our Lakes



Youth Citizen Scientists

Floating Classroom

AIS Monitoring



Water Quality Monitoring



Shoreline Habitat Restoration



AIS Superstars

Clean Boats, Clean Water

Stop Aquatic Hitchhikers



AN INTER-REGIONAL APPROACH TO YOUTH AQUATIC INVASIVE SPECIES (AIS) EDUCATION



Produced under a 2015 – 2016 grant from the Wisconsin Environmental Education Board
Grant Number 2015-0019
Effective July 1, 2015 through December 31, 2016

FINAL REPORT

Prepared for
Wisconsin Environmental Education Board

Prepared by
Stephanie Boismenue
Oneida County Aquatic Invasive Species Coordinator
Oneida County Land & Water Conservation Department



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Final Report

The Oneida County Land and Water Conservation Department (LWCD), in partnership with the Mellen School District and the Rhinelander School District, received grant funding from the Wisconsin Environmental Education Board to implement "An Inter-regional Approach to Youth Aquatic Invasive Species (AIS) Education". The projects goal is to increase youth AIS education, develop a unique and non-traditional partnership, and integrate technology with field experiences. Additionally, classroom and field experiences introduce and reinforce AIS awareness and foster environmental stewardship. The project began in July 2015 and ended December 31, 2016.

Project Summary

"An Inter-regional Approach to Youth AIS Education" was successful at providing 105 students from Ashland and Oneida Counties with AIS awareness, regional-specific AIS issues, increased learning in science, geography and technology, and fostering critical thinking in the classroom and during field events. Additionally, the students connected with nature, gained knowledge and understanding of environmental issues, and were inspired to become stewards of our environment.

When the project began in 2015, participating collaborators and educators included Laura McCloskey, Science teacher from Mellen High School (Ashland County), Melinda Colver, fifth grade teacher from Mellen School, Theresa Werner, fifth grade teacher from Rhinelander (Oneida County), and Michele Sadauskas, AIS Coordinator, Oneida County (Figure 1). A shift in participating educator's status took place that fall when Theresa Werner changed teaching positions within the Rhinelander School District. She left her fifth grade teaching position to take a position as a seventh grade English teacher at Rhinelander's James Williams Middle School. Theresa continued to integrate AIS education into her English curriculum, though it was difficult.

During the summer of 2015, educators worked together and developed an AIS curriculum, lesson plans, projects, AIS blog, Skype events, evaluations, and two field trips. During the fall and winter, the teachers began integrating lesson plans, group assignments, and blog development into their classrooms. Teachers also began prepping their students to participate in seven Skype classrooms. The Skype events introduced and connected approximately 30 fifth graders from Mellen with 25 seventh graders from Rhinelander, and together the students learned about regional-specific AIS issues. The high school students developed the discussion topics and led each Skype event. Topics developed included: regional-specific AIS issues and how shipping, boating, tourism and ice fishing affect the spread of AIS. Due to technical difficulties, two Skype events were rescheduled and ultimately cancelled.

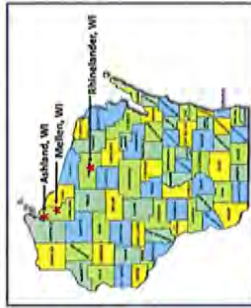


Figure 1: Map showing locations of participating educators and events. Participating educators were from Mellen and Rhinelander. Events took place in Ashland and Rhinelander.

In the Spring 2016, two AIS field events took place, introducing students from Mellen and Rhinelander to each other and to their regional-specific AIS issues. During both events, students cycled through on-water and on-shore AIS learning stations that provided a comprehensive hands-on approach to AIS and water quality education as well as inspiring them to become stewards of our environment.

Field Event #1

The first inter-regional field event took place on May 19, 2016, at Hodag Park's Boom Lake boat landing in Rhinelander. The park features a large pavilion, boat launch, baseball/softball diamonds, playground equipment, public fishing pier, and swimming beach. For this event, 22 seventh graders from Rhinelander, 29 fifth graders from Mellen, 9 high school mentors from Mellen, 4 teachers, 3 chaperones, and 3 staff from the Oneida County AIS Team, gathered together for a fun day of AIS education (Figures 2-4). After introductions, students were divided into 6 groups: Greater Redhorse, Cherrystone Drop, Mink Frog, Purple Wartyback, Dunlin, and Swamp Metalmark. The groups rotated through 5 on-shore learning stations and 1 floating classroom (pontoon boat). The high school students developed and led 5 on-shore learning stations: Zebra Mussel Trivia, Guess your Bait, ID Memory, How Did They Get Here?, and You Be the Star. The AIS Team developed and led the floating classroom "You're Part of Our Team".



Figures 2-4: AIS field event held at Boom Lake in Rhinelander, WI. Photos by Steph Boismenu



- Station #1, Zebra Mussel Trivia, challenged students' knowledge about Zebra mussels and provided all types of information about this invasive.
- Station #2, Guess Your Bait, several types of live bait were on hand for students to learn about how they are invasive, used by anglers, and proper disposal of unused bait.
- Station #3 was a fun "ID Memory" game where students matched the name of the invasive with the picture of it.

- Station #4, How did They Get Here?, was a lesson in geography. Students mapped out the path that different AIS use to arrive in the two regions. Students learned about the AIS's native lands and how AIS hitched a ride here.
- Station #5, You be the Star!, provided a fun opportunity for students to become movie stars as they spread the word about AIS. For this rotation, students had a blast creating and producing AIS public service announcement skits, which were videotaped by the AIS Team. The Team provided numerous props for the students to use such as aqua view scopes, fishing nets, bait buckets, ice packs, shovels, preserved AIS specimens, signage, and Clean Boats Clean Waters supplies. The students came up with imaginative and hilarious skits and were resourceful with the props. Also, the students thought they were pretty cool being able to use props [tools] that are used routinely by the AIS Team.
- Station #6. The floating classroom "You're Part of Our Team" was the favorite rotation of the day! The AIS Team took each rotation of students out on Boom Lake via a rented pontoon boat. While on the boat, the students learned about invasive and native plants, plant identification, and used a plant rake to obtain and identify plant samples. They used an Aqua View Scope to peer into the water to look for invasives, learned about water clarity, and conducted secchi disk readings. In addition, the students learned about shoreline habitat and the importance of natural shorelines. During the last rotation, a reporter from the local TV station joined the students on the floating classroom, which resulted in significant TV coverage. TV coverage can be found at the following link: www.wifw.com/stories.html?skue=20160519171157

Field Event #2

The second inter-regional field trip took place on May 23, 2016, in Ashland WI. The morning session and lunch took place at Bayview Park, which is located along the shore of Lake Superior. After lunch, everyone was bussed to the Northern Great Lakes Visitor Center (NGLVC) for more adventures in AIS and environmental education. A total of 54 elementary students (29 Mellen/25 Rhinelander), 9 high school mentors from Mellen, 3 teachers, 4 chaperones, 2 guest speakers from the Wisconsin Department of Natural Resources (WDNR), and 3 staff from the Oneida County AIS Team participated in this fun-filled event (Figures 5 & 6).



Figure 5 & 6: AIS field event at Bayview Park in Ashland WI. Photos by Steph Boismenu
Bayview Park includes a picnic area with pavilion, playground, bathrooms, swimming beach and fishing pier. Additionally, Bayview offers the best view of Ashland's Lighthouse and is part of the City of Ashland's 10-mile loop walking/biking trail. As students arrived to the park and peered out of the bus windows, they were in awe of the view of Lake Superior, especially students from Rhinelander who were visiting the "Big Lake" for the very first time. After introductions, the students were separated into four groups; rusty crayfish, purple loosestrife, spiny waterfleas, and zebra mussels. Once in their groups, the

students rotated through three different AIS learning stations: Phragmites and Purple Loosestrife, Ballast Water Transport AIS, and Explore the Beach (Figure 7). Meanwhile, with video recorder in tow, the High School students and the AIS Team spent the morning visiting all three stations and captured segments from each station on video.

- Station #1 "AIS Early Detection and Response" was led by Jeremy Bates, AIS Early Detection and Rapid Response Specialist, WDNR. He spoke in-depth about Phragmites and Purple Loosestrife. He also had a variety of other AIS specimens (preserved) on hand and gave them Clean Boat Clean Water stickers.
- Station #2 "Ballast Water Transport AIS" was led by Mike Goettel, Wastewater Specialist, WDNR. The students learned all about ballast water and how AIS are transported in ballast water. Mike used simple visual aids such as laminated photographs and diagrams and a model of an ocean going vessel made out of Legos.
- Station #3, Explore the Beach, was less structured and gave students a chance to explore the beach, look for treasures, walk out on the fishing pier, and view ships on the horizon. Part of the AIS Team stayed on the beach to keep an eye on the children playing and exploring near the water.



Figure 7: Students exploring the shoreline of Lake Superior, Bayview Park in Ashland WI.

Photo by Steph Boismenu

When the morning rotations were finished, everyone gathered under the pavilion to eat lunch and play in the park. After lunch, students were bussed across town to the NGLVC. The NGLVC, located on the northern edge of the Chequamegon-Nicolet National Forest, specializes in connecting people of all ages with the historic, cultural, and natural resources of the Northern Great Lakes Region through customer-based information, services, educational programs, and engaging activities. While at the NGLVC, the students remained in the same groups from the morning session and participated in three more stations. When the station rotations were finished, everyone met at the entrance of the building for a brief discussion to reflect on the day's events, pass out scavenger hunt prizes, and say goodbyes to each other.

- Station #4, Tour the Facility, was a hit. Students participated in engaging, interactive exhibits that interpret the impact of geology, history, and culture on the Lake Superior region yesterday and today.

Inter-regional Approach to Youth Aquatic Invasive Species (AIS) Education

- Station #2, Environmental Scavenger Hunt and Eye Spy rewarded every student with outreach items from the center.
- Station #3, the students viewed a short film about Lake Superior and the region.

Accomplishments

Accomplishments include:

1. Pre surveys revealed that students had very little awareness of AIS.
2. Curriculum was developed to introduce students to AIS plants, animals and organisms, AIS identification, detrimental impacts, how they spread, prevention steps, and region-specific AIS issues. Lesson plans increased learning in science and geography as well as fostered critical thinking both in the classroom and during field events.
3. An AIS blog was developed to enhance students learning experience.
4. Skype classrooms, led by student leaders and teachers, allowed students to meet each other and provided inter-regional AIS education.
5. On-shore and off-shore field events provided a comprehensive hands-on approach to AIS and water quality education.
6. Local TV station was present at the first field event and provided much media coverage.
7. High school students developed creative AIS learning stations for both field events and mentored youth at both events.
8. The AIS Team used a camcorder to capture students learning experiences during events. Videos will be used for future AIS education.
9. Currently, 18 classes (375 fourth to sixth grade students) from Oneida and Ashland Counties are expected to integrate AIS curriculum and lesson plans into their classrooms. Furthermore, curriculum will be made available to educators across the state.
10. Students connected with nature, gained knowledge and understanding of environmental issues, and were inspired to become stewards of our environment.
11. Product Availability: Detailed project information is available through the LWCD and at: www.oneidacountyvais.com

Final Thoughts

A change of participating educator's status hindered collaborative efforts and ultimately changed the dynamics of the project. Theresa Werner's initial participation in the project was as a fifth grade teacher at Central Elementary School, Rhineland. However, during the summer of 2015, she changed jobs within the Rhineland School District and took a position as a seventh grade English teacher at Rhineland's James Williams Middle School. Theresa wanted to continue participating in the project, but faced many challenges with integrating the project and AIS education into her English curriculum.

For example: as an elementary teacher, she had her students all day and therefore had a flexible schedule to work in lesson plans, projects, and Skype session. However, at the Junior high school, she had students for 45 minutes a day and class rosters changed at semester. This made it very difficult for

An Inter-regional Approach to Youth Aquatic Invasive Species (AIS) Ed. 20

her to fit in AIS lessons and to coordinate a Skype session with the other two teachers and AIS Coordinator.

Another obstacle that she faced was with the field trips. Twenty five of her students attended the 1st field trip. However, as final arrangements were being made for the second field trip, the Rhineland School District Administration and her principal still had not given approval for her class to go on the field trip. Because of the uncertainty about whether or not her class could attend, the Oneida County AIS Team scrambled to seek out a fourth or fifth grade class to participate in place of Theresa's class. Judy Hunter, fourth grade teacher at Central Intermediate School in Rhineland, was very interested and, given the short notice, was able to work AIS lessons into her class and obtain approval from administration for her class to attend the field event.

Theresa's third obstacle was with the Skype events. On two different occasions, technical difficulties within Rhineland School District's IT Department prevented the class from participating in the Skype classroom.

2I: Installation of AIS signs at 4 public and 2 private landings. (Costs associated with 4A)

During the 2016 season, the AIS Team updated AIS signage at 2 boat landings and entered installation data into SWIMS.

1. North Two Lakes (adjacent to Two Lakes Pine-Oak Forest State Natural Area and the American Legion State Forest)
2. Range Line Lake

Some mileage was incurred for the above projects (Tab 4A and Appendix E).

2J: Distribute 7,000 AIS-themed fishing license holders to area bait shops. Holders will feature SAH message. (\$650.00)

A 2013 - 2015 collaboration between Ted Ritter (former Vilas County Invasive Species Coordinator) and Michele Sadauskas (former Oneida County AIS Coordinator) resulted in the creation and distribution of over 6,000 fishing license holders to bait shops throughout the Oneida and Vilas counties. The fishing license holders carried the 'Inspect, Remove, Drain, Never Move' message and urged anglers to report AIS. At the beginning of the 2016 season, a large supply of the fishing license holders were still in stock; therefore, it was not necessary to reorder in 2016. In 2016, the AIS Team distributed over 850 fishing license holders to 17 bait shops and handed out over 300 holders during watercraft inspections, workshops and outreach events. Additionally, LWCD provided 200 fishing license holders to lake associations and DNR wardens for their outreach needs. A list of participating bait shops and the number of outreach items distributed at each bait shop is included.

Fishing License Holder Distributed by Oneida County	Quantity
17 Bait Shops	850
20 lake associations & DNR wardens	200
CBCW & outreach events	<u>300</u>
	1,350

In light of the fact that the Wisconsin fishing licensing system changed to the Go Wild system, the need for fishing license holders has diminished; therefore, they are being phased out. However, to continue strengthening the AIS partnership and outreach between Oneida County and Vilas County, Stephanie Boismenu (Oneida County AIS Coordinator) and Cathy Higley (Vilas County Invasive Species Coordinator) partnered to host and present a public viewing of the Emmy Award Winning, AIS Documentary "Making Waves: Battle for the Great Lakes." Thirty-six people from multiple counties and states (Oneida-21, Vilas-11, Forest-1, Lincoln-1, and Michigan-2) attended the public viewing, held during Earth Week, at the Three Lakes Center for the Arts. Additionally, LWCD purchased two copies (one for each county) of the DVD, including educational use license and public screening license, for continued educational use. Press releases, event poster, screening license, educational use license, and attendance sheet are included.

Expenses:

<u>2 DVD's and 1 public screening license fee</u>	<u>\$202.50</u>
Total	\$202.50

Photos of outreach material and media article are included in Appendix B and C.

Some mileage was incurred for the above projects (Tab 4A and Appendix E).

Oneida County AIS - Bait Shop Contacts & Outreach Distribution List (updated 6/1/16)

Bait Shop	LTE Visiting Bait Shop	Date Bait Shop was Visited	Reason Bait Shop was Contacted	Response of Bait Shop (positive/negative)	Items Provided to Shop and Additional Notes	# of license holders provided	# of AIS stickers & flyers provided
1 BP Gas Station 9578 County Road K Tomahawk, WI 715-282-5696	Aubrey	5/31/2016	Provided fishing license holders, AIS stickers & outreach items	Positive	50 license holders	50	-
2 Intercity Oil 6995 Hwy 51 Hazelhurst, WI (715) 356-4857	Abbi	5/31/2016	Fishing license holders, AIS stickers & outreach	Positive	50 license holders, Stack of "clean on", "good fishing/healthy H2O's", And "WI anglers" stickers	50	-
3 Rollie and Helen's Musky Shop 7542 Hwy 51 Minocqua, WI (715) 356-6011	Abbi	5/31/2016	Fishing license holders, AIS stickers & outreach	Positive	50 license holders, 25 "clean on", 25 "good fishing/ healthy H2O's", 25 "WI anglers" stickers	50	75
4 Kurt's Island Sport Shop 824 Hwy 51 Minocqua, WI (715) 356-4797	Abbi	5/31/2016	Fishing license holders, AIS stickers & outreach	Positive	50 license holders, Stack of "clean on" (ran out of these), 25 "good fishing/ healthy H2O's", 25 "WI anglers" stickers	50	50
5 Marathon Intercity Oil 8654 Hwy 51, Minocqua	Abbi	5/31/2016		No result	Couldn't find gas station	-	-
6 Minocqua Walmart 8760 Northridge Way Minocqua, WI (715) 356-1609	Abbi	5/31/2016	Fishing license holders, AIS stickers & outreach	Positive	50 license holders, Stack of 25 "good fishing/healthy H2O's" and "WI anglers" stickers	50	25
7 Mobil Gas Station 2219 N Stevens St. Rhineland, WI (715) 369-5038	Abbi	5/17/2016	Fishing license holders, AIS stickers & outreach	Positive	50 license holders 25 healthy waters stickers	50	25
8 Kracker Barrel Gas Station* N11790 County Road L Tomahawk, WI (715) 453-5888	Aubrey	5/31/2016	Fishing license holders, AIS stickers & outreach	Positive	50 license holders	50	-
9 Chuck's Sport Shop 630 N. 4th Street Tomahawk, WI (715) 453-3101	Aubrey	6/2/2016	Fishing license holders, AIS stickers & outreach	Positive	50 license holders	50	-
10 Aquatic Arts Fishing Pro Shop* 601 N. 4th Street Tomahawk, WI (715) 453-5397	Aubrey	5/31/2016	Fishing license holders, AIS stickers & outreach	Positive	150 license holders & 3 packs of stickers	150	100
11 West Side Shell 1999 River Street Rhineland, WI (715) 369-3132	Abbi	5/17/2016	Fishing license holders, AIS stickers & outreach	Positive	50 license holders 25 bait and healthy H2O's stickers	50	25
12 BP Gas Station 669 W Kemp St. Rhineland, WI	Abbi	5/17/2016	Fishing license holders, AIS stickers & outreach	Positive	100 license holders 25 bait and healthy H2O's stickers	100	25
13 Marathon Gas Station 605 W Kemp St Rhineland, WI	Abbi	5/17/2016	Fishing license holders, AIS stickers & outreach	Positive	25 bait stickers 25 healthy H2O's stickers	-	25
14 Rhineland Walmart 2121 Lincoln St. Rhineland, WI (715) 362-8550	Abbi	5/17/2016	Fishing license holders, AIS stickers & outreach	Positive	100 license holders, 25 bait stickers, 25 healthy H2O's stickers	100	25
15 The Fishing Hole 3460 N. Faust Lake Road Rhineland, WI (715) 362-1510	Abbi	5/17/2016	Fishing license holders, AIS stickers & outreach	Positive	No holders, but 25 healthy H2O's stickers	-	25
16 Sugar Camp Midway Station 6345 Hwy 17 Rhineland, WI	Abbi	5/17/2016	Fishing license holders, AIS stickers & outreach	Positive	50 license holders; may want more & and the 10 remaining healthy H2O's stickers	50	10
17 Shell Gas Station 1742 Superior Street Three Lakes, WI	Aubrey	6/2/2016	Fishing license holders, AIS stickers & outreach	Positive	No holders	-	-
18 Jokin' Joes Bait & Tackle 1674 Superior Street Three Lakes, WI (715) 546-3776	Aubrey	6/2/2016	Fishing license holders, AIS stickers & outreach	Negative	No longer sells fishing licenses	-	-

Total 17 bait shops visited and 1 bait shop was no longer in business

850 410

Provided 850 fishing license holders and 410 AIS outreach stickers

Received 5-20-16 S.A.B. Grant AEPP 469-16

5/17/2016 3:11:42 PM

Wisconsin Department of Natural Resources

Page 7

Packing List

Order No: 547085
Order Dt: 5/17/2016

Customer No: 209681

Order Entered By: CAMPBT
Completed On: 05/17/2016 02:50:41PM

MICHELE SADAUSKAS (ONEIDA COUNTY COURTHOUSE 2ND FL.)
1 S. ONEIDA AVE.
RHINELANDER WI 54501

469-16
COPY
Outreach
Material

Bin Number	Quantity		Publication	Note: If the quantity shipped is zero it is because we are out of stock. Please reorder at a later date.
	Ordered	Shipped		
366, F5M03	200	200 ✓	WT-996 MYSTERY SNAIL WATCH CARD (100/BUNDLE) SHIPPED AS ORDERED	
397C, G7M03	200	200 ✓	WT-753 SPINY AND FISHHOOK WATERFLEA WATCH (100/BUNDLE) SHIPPED AS ORDERED	
398C, G7M04	200	200 ✓	WT-730 ZEBRA MUSSEL & QUAGGAS WATCH (100/BUNDLE) SHIPPED AS ORDERED	
498B	200	200 ✓	WT-912A AQUATIC INVASIVES ASIAN CARP TATTOO (200/BUNDLE) SHIPPED AS ORDERED	
498C	200	200 ✓	WT-912B AQUATIC INVASIVES EURASIAN WATER MILFOIL TATTOO (200/BUNDLE) SHIPPED AS ORDERED	
499B	200	200 ✓	WT-912C AQUATIC INVASIVES SPINY WATER FLEA TATTOO (200/BUNDLE) SHIPPED AS ORDERED	
500B	200	200 ✓	WT-912 AQUATIC INVASIVES ZEBRA MUSSEL TATTOO (200/BUNDLE) SHIPPED AS ORDERED	
891 ST01	100	100 ✓	FH-249 CATCH ON TO HEALTHY FISH (4" X 5" STICKER) 100/BUNDLE SHIPPED AS ORDERED.	

Total Quantity 1,500

8/19/2016 7:23:14 AM

Wisconsin Department of Natural Resources
Packing List

Page 6
COPY
Outreach
RESERVED
AUG 23 2016
By SB

Order No: 548188
Order Dt: 8/18/2016

Customer No: 210350

Order Entered By: CAMPBT
Completed On: 08/18/2016 03:43:27PM

STEPHANIE BOISMENUE (ONEIDA COUNTY LAND AND WATER CONSERVATION DISTRICT)
1 S. ONEIDA AVE. PO BOX 400
RHINELANDER WI 54501

Bin Number	Quantity Ordered	Quantity Shipped	Publication	Note: If the quantity shipped is zero, it is because we are out of stock. Please reorder at a later date.
208, H7M01	200	200	FH-240 FISHING WITH BAIT (REV 2013) SHIPPED AS ORDERED. <i>sticker</i>	
365, F6M06	200	200	WT-995 FAUCET SNAIL WATCH CARD (100/BUNDLE) SHIPPED AS ORDERED	
366, F5M03	200	200	WT-996 MYSTERY SNAIL WATCH CARD (100/BUNDLE) SHIPPED AS ORDERED	
372, F5T03	200	200	WT-828 CLEAN BOATS CLEAN WATERS 4 INCH STICKER (50 PER ROLL) ORDER BY NUMERICAL QUANTITY INCREMENTS OF 50 SHIPPED AS ORDERED	
378, G7M02	200	200	WY-078 STARRY STONEWORT WATCH CARDS SHIPPED AS ORDERED	
396A, F5M07	200	200	WT-844 NEW ZEALAND MUDSNAIL WATCH CARD SHIPPED AS ORDERED	
397C, G7M03	200	200	WT-753 SPINY AND FISHHOOK WATERFLEA WATCH (100/BUNDLE) SHIPPED AS ORDERED	
398L, G7M04	200	200	WT-730 ZEBRA MUSSEL & QUAGGAS WATCH (100/BUNDLE) SHIPPED AS ORDERED	
399B, F6M04	200	200	WT-744 PURPLE LOOSESTRIFE WATCH (100/BUNDLE) SHIPPED AS ORDERED	
399C, G7M01	200	200	WT-752 RUSTY CRAYFISH WATCH (100/BUNDLE) SHIPPED AS ORDERED	
412B	200	200	WT-829 THE FACTS ON PURPLE LOOSESTRIFE SHIPPED AS ORDERED	
422A	25	25	WT-782 CLEAN BOATS CLEAN WATERS BROCHURE (25 PER BUNDLE) SHIPPED AS ORDERED.	
499A, E1F02	200	200	WT-801 HELP STOP AQUATIC HITCHHIKERS (REVISION 06/01/2011) (100/BUNDLE) 1200/BOX SHIPPED AS ORDERED	
499B	200	200	WT-912C AQUATIC INVASIVES SPINY WATER FLEA TATTOO (200/BUNDLE) SHIPPED AS ORDERED	
500A, 501A	500	500	WT-747 STOP AQUATIC HITCHHIKERS - STICKERS (100 PER BUNDLE) ORDER BY NUMERICAL QUANTITY INCREMENTS OF 100 SHIPPED AS ORDERED.	
500B	200	200	WT-912 AQUATIC INVASIVES ZEBRA MUSSEL TATTOO (200/BUNDLE) SHIPPED AS ORDERED	
514	200	200	WT-383 ZEBRA MUSSEL BOATER'S GUIDE (FORMERLY WR-383) (1800/BOX) SHIPPED AS ORDERED	
G2FA05	200	200	FR-477 JAPANESE HOPS WILDCARDS (100/BUNDLE)	

Order No: 548188
Order Dt: 8/18/2016

Customer No: 210350

Order Entered By: CAMPBT
Completed On: 08/18/2016 03:43:27PM

409-16
Outreach
Material

STEPHANIE BOISMENUE (ONEIDA COUNTY LAND AND WATER CONSERVATION DE)
1 S. ONEIDA AVE. PO BOX 400
RHINELANDER WI 54501

<u>Bin Number</u>	<u>Quantity Ordered</u>	<u>Quantity Shipped</u>	<u>Publication</u>	Note: If the quantity shipped is zero it is because we are out of stock. Please reorder at a later date.
				SHIPPED AS ORDERED.
H2F11	200	200 ✓	WT-738 WISCONSIN WILD CARD-ZEBRA MUSSEL (100/BUNDLE)	SHIPPED AS ORDERED
H2FA11	200	200 ✓	WT-739 WISCONSIN WILD CARD-RUSTY CRAYFISH (100/BUNDLE)	SHIPPED AS ORDERED
H4F01, H5T01	200	200 ✓	WT-740 WISCONSIN WILD CARD-PURPLE LOOSESTRIFE (100/BUNDLE)	SHIPPED AS ORDERED
H4F02, H5T02	200	200 ✓	WT-760 WISCONSIN WILD CARD-SPINY & FISHHOOK WATERFLEAS (100/BUNDLE)	SHIPPED AS ORDERED
H4F03	200	200 ✓	ER-106X CAT-TAILS	SHIPPED AS ORDERED.
H4F11	200	200 ✓	ER-106V JAPANESE KNOTWEED (100/BUNDLE)	SHIPPED AS ORDERED.
H5F07, H5T06	200	200 ✓	WT-759 WISCONSIN WILD CARD-CURLY-LEAF PONDWEED (100/BUNDLE)	SHIPPED AS ORDERED

Quantity 5,125

Talked to Jason
608-267-9868
on 8/24/16

Aubrey Nycz

From: Aubrey Nycz
Sent: Thursday, August 11, 2016 10:29 AM
To: 'DNRAISinfo@wisconsin.gov'
Cc: Steph Boismenu
Subject: Aquatic Invasive Species Publications Order Form

469-16
Outreach
Material

Good morning!

The Oneida County AIS team would like to order the newest wildcards, stickers, and brochures listed below:

Stickers:

- Stop Aquatic Hitchhiker stickers (WT-747): 500 stickers
- Don't Dump Bait stickers (WT-830): Max order
- Clean Boats, Clean Waters stickers (WT-828): 200 stickers

Tattoos:

- Stop Aquatic Hitchhikers Zebra Mussel tattoos (WT-912): 200 tattoos
- Stop Aquatic Hitchhikers Spiny Water Fleas tattoos (WT-912C): 200 tattoos

Watch Cards:

- Zebra Mussel Watch Card (WT-730): 200 cards
- Purple Loosestrife Watch Card (WT-744): 200 cards
- Rusty Crayfish Watch Card (WT-752): 200 cards
- Spiny and Fishhook Watch Card (WT-753): 200 cards
- New Zealand Mudsnail Watch Card (WT-844): 200 cards
- Faucet Snail Watch Card (WT-995): 200 cards
- Mystery Snail Watch Card (WT-996): 200 cards

Wildcards:

- Japanese Hops Wildcard (FR-477): 200 cards
- Cattails Wildcard (ER-106X): 200 cards
- Japanese Knotweed Wildcard (ER-106V): 200 cards
- Zebra/Quagga Mussel Wildcard (WT-738): 200 cards
- Rusty Crayfish Wildcard (WT-739): 200 cards
- Purple Loosestrife Wildcard (WT-740): 200 cards
- Curly-leaf Pondweed Wildcard (WT-759): 200 cards
- Spiny and Fishhook Waterfleas Wildcard (WT-760): 200 cards
- VHS Wildcard (FH-930ww): 200 cards

Brochures:

- Zebra Mussel Boaters Guide (WT-383): 200 brochures
- Clean Boats, Clean Waters Watercraft Inspection Program (WT-782): 10 brochures
- Purple Loosestrife: A Major Threat to Wisconsin's Wetlands and Waterways (WT-799): 200 brochures
- Help Stop Aquatic Hitchhikers (WT-801): 200 brochures
- The Facts on Purple Loosestrife (WT-829): 200 brochures
- Japanese Knotweed: A New Threat to Wisconsin's Waterways Lakeshores and Wetlands (ER-657): 50 brochures
- Fishing with Bait: What WI Anglers Need to Know to Prevent Spreading the VHS Fish Virus (FH-240): 200 brochures

Flyers:

—Draining Campaign Flyer (WY-002): 200 flyers

These publications can be sent to:

Oneida County Land and Water Conservation Department
1 S Oneida Avenue
PO Box 400
Rhinelander WI 54501

Thank you for your time! If you have any questions, please feel free to email me at anycz@co.oneida.wi.us, or call our office at 715-369-7835.

Aubrey Nycz

Aquatic Invasive Species Project Assistant

Oneida County Land & Water Conservation Department

Phone: 715-369-7835

Fax: 715-369-6268

anycz@co.oneida.wi.us

Steph Boismenu

From: Catherine Higley <cahigl@vilascountywi.gov>
t: Tuesday, January 2, 2018 1:38 PM
To: Steph Boismenu
Subject: RE: Bait Shop Outreach Question

Hi Steph!

Happy New Year!

No I didn't do the updates because I wasn't dealing with the license holders in 2016. The DNR has a website for agents that I get my lists off: <https://dnr.wi.gov/permits/csrsp/licenseagents.aspx>

But this would be a current list, not one for 2016. Hope that helps!

Catherine Higley
Lake Conservation Specialist
Vilas County Land + Water Conservation Dept.
330 Court St.
Eagle River, WI 54521
715-479-3738
cahigl@vilascountywi.gov

From: Steph Boismenu [mailto:sboismenu@co.oneida.wi.us]
Sent: Thursday, December 28, 2017 2:06 PM
To: Catherine Higley <cahigl@vilascountywi.gov>
Subject: Bait Shop Outreach Question

Hello Cathy,
Happy Holidays.

I'm wondering if, by chance, you have a fishing license distribution list for 2016?? If not, no worries. For reference, I attached your 2015 list.

Steph

Stephanie Boismenu
Aquatic Invasive Species Coordinator
Oneida County Land & Water Conservation Department
Oneida County Courthouse, 2nd floor
1 South Oneida Avenue, Rhinelander, WI, 54501
(715) 369-7835
sboismenu@co.oneida.wi.us
On the web at www.oneidacountyais.com
Like us on Facebook [Oneida County AIS](#) | [Facebook](#)

The information contained in this transmission may contain privileged and confidential information, including

Celebrate Earth Day at the Movies



Making Waves: Battle for the Great Lakes

Wednesday, April 19, 2017 at 6:30 p.m.

Three Lakes Center for the Arts in Three Lakes, WI.

● **Seating is limited and an RSVP is encouraged. Call Oneida County Land & Water at 715-369-7835 to reserve your seat.**

FREE to the public

In celebration of the 47th anniversary of Earth Day (April 22), Oneida County and Vilas County Land & Water Conservation Departments will partner to host and present a special showing of "Making Waves: Battle for the Great Lakes," on the big screen.

This two-hour documentary about aquatic invasive species in the Great Lakes, will take viewers below the surface of the world's largest freshwater ecosystem and into the middle of a complex war for survival. Narrated by Bill Kurtis, "Making Waves" traces the path of the invasion and joins researchers on the front lines as they combat invasive species and work to restore native species, in an effort to prevent a biological takeover of the Great Lakes. This documentary includes our own AIS Coordinator, Stephanie Boismenu and County Conservationist, Michele Sadauskas as they highlight "local" AIS issues throughout Oneida County.

To view a trailer of Making Waves, visit www.makingwavesdocumentary.com

Making Waves: Battle for the Great Lakes

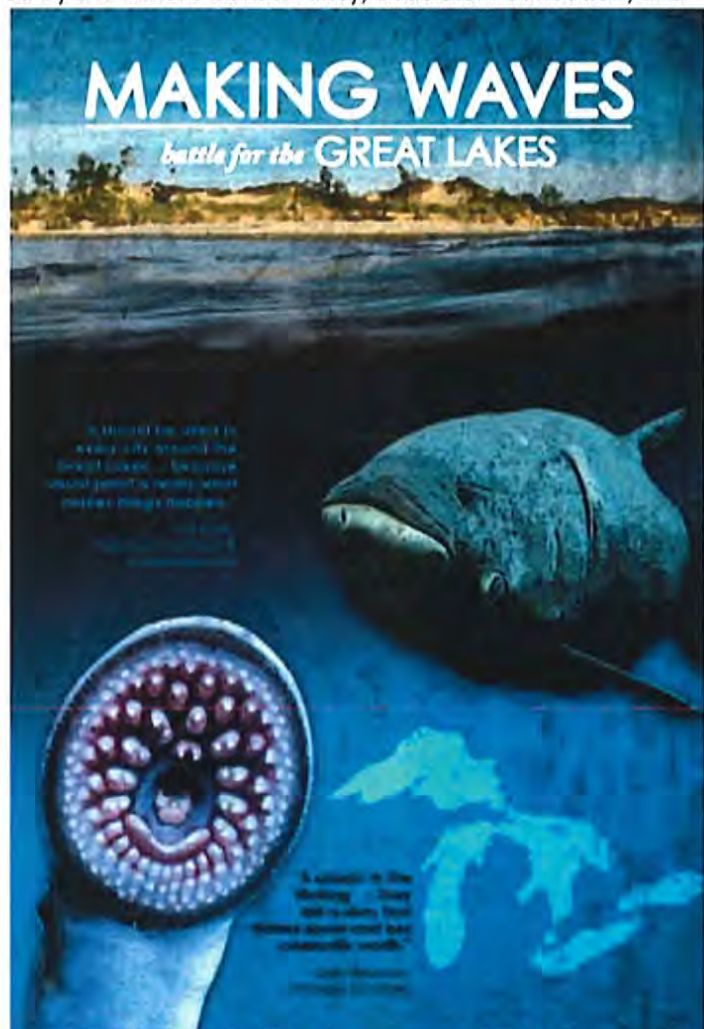
<http://www.makingwavesdocumentary.com/>

Making Waves: Battle for the Great Lakes is a two-hour documentary about the effects of aquatic invasive species in the Great Lakes and the efforts under way to control and prevent them.

The documentary takes viewers below the surface of the world's largest freshwater ecosystem and into the middle of a complex war for survival. For more than a century, non-native species of plants, fish, invertebrates and microscopic organisms have been silently invading the Great Lakes, leaving devastation in their wake. These invasive species are transforming the ecosystem from top to bottom, pushing some native species to the brink of extinction, and costing the region hundreds of millions of dollars in control costs and lost revenue each year. With more than 180 invasive species in the Great Lakes watershed, and new invasive species on the radar, the future of the Great Lakes is at stake. Narrated by Bill Kurtis, Making Waves traces the path of the invasion and joins researchers on the front lines as they combat invasive species and work to restore native species, in an effort to prevent a biological takeover of the Great Lakes.

Produced by Brendan Walsh (Director of Photography) and Jessica Walsh (Producer), owner's of Great Lakes Media. Narrated by Bill Kurtis. Sponsored by the Nature Conservancy, Boat U.S. Foundation, and Chicago Marine Heritage Society.

DVD cover



Great Lakes Media

615 Mack St., Joliet, IL 60435

(815) 302-4128

jessica@greatlakesmedia.net

50/15/17

Making Waves: Battle for the Great Lakes SCREENING LICENSE

This AGREEMENT is made to grant (name of person/organization) Oneida County Land and Water Conservation Department ("LICENSEE"), a single license for the limited, non-broadcast, public exhibition of the film **Making Waves: Battle for the Great Lakes** (the "FILM") to an estimated audience of/from 1-50 people on the (day) 19 of (month) April, (year) 2017 (the "SCREENING DATE"), in (city) Three Lakes (state) WI, at The Three Lakes Center for the Arts ("the VENUE").

The license fee for screening the FILM is **\$100.00**. (To upgrade this license to cover a larger audience or screen it more than once, send your request to jessica@greatlakesmedia.net.) In consideration of payment of the license fee provided for above, GREAT LAKES MEDIA ("LICENSOR"), will provide the LICENSEE with either one (1) DVD copy of the FILM (to be returned after the screening) to be used for the screening **OR** a link and coupon code to digitally stream the FILM for the screening, electronic publicity materials (if requested) and this license to screen the film once in front of 1 - 50 people. The LICENSOR hereby grants to the LICENSEE, without warranty, a limited, non-exclusive, non-transferable license to screen the FILM on the SCREENING DATE only, subject to the terms and conditions specified herein, as follows:

The LICENSEE hereby expressly agrees that the FILM shall be used only for the permitted purposes as set forth in this AGREEMENT and for no other purpose. SB (Initial Here)

The LICENSEE agrees that the FILM may be exhibited in more than one screening on the SCREENING DATE, but that permission for additional exhibition dates must be made to the LICENSOR by email or mail, at the addresses above, and will incur additional licensing fees. SB (Initial Here)

The LICENSEE agrees that it shall not permit the FILM to be duplicated, sold, loaned, transferred, televised, streamed, or made available online or to any other party not contained herein at any time or in any manner other than as provided for in this AGREEMENT. SB (Initial Here)

COPY

The DVD must be returned promptly after the screening to Great Lakes Media. It can be purchased for an additional cost of \$24.95 at the request of the LICENSEE.

With respect to the License granted hereunder, it is expressly understood and acknowledged by the LICENSEE that any rights, title, or interest that the LICENSOR maintains with respect to the FILM are expressly reserved by the LICENSOR. This AGREEMENT constitutes the entire understanding of the parties with respect to the subject matter hereof, and any amendments, changes, or modifications shall have legal effect and be binding only if made in writing and signed by both parties.

Oneida County Land & Water Conservation Department, Oneida County, WI
Your Organization (Please Print)

PO Box 400, Rhineland WI 54501
Organization Address (Please Print)

Stephen Browne 4/18/2017
Signature - Representative of Your Organization Date

Jessica Walsh 4/18/17
Signature of Great Lakes Media Representative Date

Jessica Walsh
Great Lakes Media
615 Mack St.
Joliet, IL 60435

Great Lakes Media

615 Mack St., Joliet, IL 60435 Tel: (815) 302-4128 Email: jessica@greatlakesmedia.net

Making Waves: Battle for the Great Lakes EDUCATIONAL USE LICENSE

This AGREEMENT is made by Great Lakes Media ("LICENSOR") to grant (name of person/organization) **Oneida County Land and ^{Water} Conservation Department** ("LICENSEE"), Educational Rights for use of the film Making Waves: Battle for the Great Lakes (the "FILM") throughout the life of the exact media purchased (DVD).

"Educational Rights" is defined as the right to screen the film for use in course study, classrooms, library circulation, and curriculum development. It DOES NOT include rights to screen the film to the public or to groups of more than 50 students at one time. Permission may be granted for public screenings only by the LICENSOR, following a written or e-mailed request and payment of an additional licensing fee for a screening event. S.B. (Initial Here)

The LICENSEE hereby expressly agrees that the FILM shall be used only for the permitted purposes as set forth in this AGREEMENT and for no other purpose. S.B. (Initial Here)

The LICENSEE agrees that it SHALL NOT permit the FILM or any part of the FILM to be duplicated, sold, transferred, televised, publicly screened, streamed, or made available online or to any other party not contained herein at any time or in any manner other than as provided for in this AGREEMENT. S.B. (Initial Here)

With respect to the License granted hereunder, it is expressly understood and acknowledged by the LICENSEE that any rights, title, or interest that the LICENSOR maintains with respect to the FILM are expressly reserved by the LICENSOR. This AGREEMENT constitutes the entire understanding of the parties with respect to the subject matter hereof, and any amendments, changes, or modifications shall have legal effect and be binding only if made in writing and signed by both parties.

Oneida County Land & Water Conservation Department, Oneida County, WI.
Your Name/Name of Organization (Please Print)

PO Box 400, Rhineland WI 54501
Your Address/Organization Address (Please Print)

Stephanie Boromene April 18, 2017
Signature - Representative of Your Organization Date

Jessica Walsh 4/18/17
Signature of Great Lakes Media Representative Date
Jessica Walsh, Great Lakes Media, 615 Mack St., Joliet, IL 60435

Oneida County and Vilas County Land & Water Conservation Departments Present
MAKING WAVES: BATTLE FOR THE GREAT LAKES

Thursday April 19, 2017, 6:30 p.m.
 Three Lakes Center for the Arts, Three Lakes WI

(36 attendees: Oneida - 21, Vilas - 11, Forest - 1, Lincoln - 1, Menominee MI - 2)

COPY

CHECK IN	NAME	CONTACT	COUNTY
1	KAROL BAUGH	715-891-4589	ONEIDA
2	Arna Baugh		ONEIDA
3	Baugh (GUEST)		ONEIDA
4	Baugh (GUEST)		ONEIDA
5	ELEANOR BUTLER	715-493-3226	VILAS
6	KAREN DIXON	608-449-0582	VILAS
7	EMILY HEALD- North Lakeland Discovery Ct	608-449-0582	VILAS
8	JOHN HEUSINKVELD, Treehaven UWSP		LINCOLN
9	MARY JENKS		VILAS
10	RICHARD JENKS		VILAS
11	TOM JEROW	715-369-6875	ONEIDA
12	JACKSON LABS	715-437-0239	ONEIDA
13	JASMINE LABS	715-437-0239	ONEIDA
14	JENNIFER LABS	715-437-0239	ONEIDA
15	JESS LABS	715-437-0239	ONEIDA
16	KRIS LAMARCHE	715-604-2602	VILAS
17	LaMarch (GUEST)		VILAS
18	DEBBIE PRIEBE	715-493-3226	VILAS
19	TOM PRIEBE	715-493-3226	ONEIDA
20	JOHN RICHTER	414-587-3760	VILAS
21	STEVEN SCHREIER	715-369-6875	ONEIDA
22	TAMARACK - Teaching Drum		ONEIDA
23	LETTI - Teaching Drum		ONEIDA
24	SUSAN - Teaching Drum		ONEIDA
25	Mary Lochte		VILAS
26	Mary Lochte guest		VILAS
27	Joan Ross		ONEIDA
28	Norris Ross		ONEIDA
29	Gay Scheffen		ONEIDA
30	Doug Scheffen		ONEIDA
31	Collette Sorgel		ONEIDA
32	Gal with no name		ONEIDA
33	Movie projector guy		FOREST
34	Steph Boismenu		ONEIDA
35	Menominee, Michigan - 2 hour drive		Michigan
36	Menominee, Michigan		Michigan

Making Waves: Battle for the Great Lakes

Making Waves: Battle for the Great Lakes is a two-hour documentary about the effects of aquatic invasive species in the Great Lakes and the efforts under way to control and prevent them.

The documentary takes viewers below the surface of the world's largest freshwater ecosystem and into the middle of a complex war for survival. For more than a century, non-native species of plants, fish, invertebrates and microscopic organisms have been silently invading the Great Lakes, leaving devastation in their wake. These invasive species are transforming the ecosystem from top to bottom, pushing some native species to the brink of extinction, and costing the region hundreds of millions of dollars in control costs and lost revenue each year. With more than 180 invasive species in the Great Lakes watershed, and new invasives on the radar, the future of the Great Lakes is at stake. Narrated by Bill Kurtis, Making Waves traces the path of the invasion and joins researchers on the front lines as they combat invasives and work to restore native species, in an effort to prevent a biological takeover of the Great Lakes.

<http://www.makingwavesdocumentary.com/>

Produced by Brendan Walsh (Director of Photography) and Jessica Walsh (Producer), owner's of Great Lakes Media.

Narrated by Bill Kurtis

Sponsored by the Nature Conservancy, Boat U.S. Foundation, and Chicago Marine Heritage Society

DVD cover



3A: Create and distribute an end-of-year report, which will also include an evaluation component. (\$105.00)

The Oneida County LWCD created and distributed an end-of-year report to partners, residents, and visitors. All other communication updates were distributed via the AIS "lakes List" (email listserv), the Oneida County AIS webpage, and Facebook page.

Some expenses for printing were incurred (see Appendix G).

Oneida County Aquatic Invasive Species (AIS) Program

2016 DATA

The Oneida County AIS Team helps protect over 68,000 acres of lakes, rivers, streams and wetlands in Oneida County from the environmental, recreational, and economic threat caused by AIS.

Student Events	Number of Direct Contacts
Poster Contest: 15 schools/7 counties	467
Eco Trek	93
WEEB Event #1	73
WEEB Event #2	79
Poster Award Ceremony	20
CAVOC	162
CAVOC	58
Family Fishing Fun Day	285
Camp Luther	25
<u>AIS education at Crescent landing</u>	<u>25</u>
total	1287
CBCW workshops	Number of Direct Contacts
Boom Lk	32
Boom Lk	1
Minocqua	5
<u>Lk Julia</u>	<u>1</u>
total	39
EWM Training	Number of Direct Contacts
Virgin Lake	6
<u>Crescent Lake</u>	<u>3</u>
total	9
Plant ID Day	Number of Direct Contacts
Day 1	30
<u>Day 2</u>	<u>7</u>
total	37
Fairs	Number of Direct Contacts
Hazelhurst Day 1	60
Hazelhurst Day 2	14
Hazelhurst Day 3	115
<u>Minocqua Kawag Pig Roast</u>	<u>100</u>
total	289
Presentations at Meetings	Number of Direct Contacts
Buckskin	25
Hazelhurst Unified Lks	7
Three Lks- Bonnies Lakeside	40
Lower Kaubashine	40

Three Lks - CBCW Recognition	100
Rotary Meeting	30
Nicolet College Outdoors	30
<u>Hodag Musky Tournament Rules Mtg</u>	<u>200</u>
total	472

Monitoring 9 lakes

Bass Lk
 North Two Lakes
 Lake George
 Little Carr Lake
 Emma Lake
 D.L. Lake
 Soo Lake
 Echo Lake
 McCormick Lake

Landing Only Monitoring 7 landings

Sand Lk
 Crescent Lake
 Nokomis
 kawaugasa
 Buckskin
 Squirrel Lake
 Nokomis

Signage Installation 2 signs

North Two Lakes
 Range Line Lake

Yellow Iris Removal 2 sites

Indian Mounds
 Boom lake

PL Removal 2 sites

Lake Thompson
 Spring Lake Road

PL Beetle Release: reared 200 at 2 sites & obtained some from McNaughton

	Total 23 pots/230 beetles
Little Carr	3 pot/30 beetles
Big Carr	4 pots/40 beetles
Planting Ground Lake	5 pots/50 beetles
Quality Inn	8 pots/80 beetles
Manson Lake	1 pot/10 beetles
Custom Collision	1 pot/10 beetles
Spring Lake Road	1 pot/10 beetles

Other Highlights:

Phragmites Restoration
 Glyceria Monitoring
 Participated in Drain Campaign
 Participated in Landing Blitz
 Participated in Bait Shop Outreach
 Participated in CBCW Behavior Study

CBCW Data

Hours	683
Boats Inspected	2575
People Contacted	6142
Number of Boat Landings	22

Drain Campaign**Bait Shop Outreach**

Bait shops visited	17
Fishing license holders provided	450
AIS outreach stickers	410

Media

WJFW x 8 events	88,000	11,000 viewers per broadcast.
newspapers x 12 events		
Living on the Lake x 1	12,500	12,500 readers per issue
WXPR x 6	120,000	20,000 listeners

MEDIA COVERAGE AND EXPOSURE DATA: OTHER MEANS OF REACHING THE PUBLIC

Platforms:	Opportunities to view, see or hear	
Email List Serve:	260	260 people
Oneida County AIS Website:	750	average page views per year
Oneida County AIS Facebook Page: Likes	1,158	(as of 12/13./16)
Oneida County AIS Facebook Page: 11 videos posted	1,014	total views
Oneida County AIS Facebook Page: 81 updates posted	7,496	total views
Listeners: WXPR radio broadcast	20,000	20,000 listeners/70 mile radius.
Viewership: WJFW , Rhinelander TV appearances and or special coverage on WJFW	11,000	11,000 viewers per broadcast.
Readership: Northwoods River News newspaper, Rhinelander	3,188	prints 3100 per issue & e-news subscribers 88 (per Beckie 12/2016)
Readership: Lakeland Times News newspaper, Vilas Co.	7,692	prints 7500 per issue & e-news subscribers 192 (per Beckie 12/2016)
Readership: Our Town newspaper, Rhinelander	16,040	prints 16,040 per issue

Readership: Three Lakes Waterfront Association
newsletter

920

920 lake association members

Readership: Living on the Lake published articles

12,500

printed per issue

**TOTAL POTENTIAL REACHES FOR ONE EVENT,
WORKSHOP, ETC.**

71,340



Oneida County
Land & Water Conservation Department's

Aquatic Invasive Species Program

Together, We Can Protect Our Waterbodies

March 2017

Inside this issue:

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Contact us:

Stephanie Boismenu
AIS Coordinator
Oneida Co. Land & Water
Oneida Co. Courthouse
2nd floor
P.O. Box 400
Rhinelander, WI 54501
Phone: 715-369-7835
sboismenu@co.oneida.wi.us

Congratulations AIS Grant Recipients

Give a big round of applause to the many lake associations and partners recently awarded AIS grant funding through the Wisconsin Department of Natural Resources (DNR) grant program. Here in Oneida County, a total of \$199,035.63 in AIS grants were awarded to several lake associations (see list below) and the Oneida County AIS Program to help support AIS education, prevention, control, and management efforts and activities throughout the county.

Oneida County is fortunate to have so many lake associations and partners who are dedicated to protecting the waterbodies that they love, live, work, and play on. Together, we can help prevent one of the greatest environmental and economic health threats to the county's lakes, rivers, streams, and wetlands.

AIS Education, Prevention & Planning Grant Recipients (total funds \$130,325.13)

- Oneida County Land & Water Conservation Department.
Project Title: *Oneida County AIS Prevention and Control Project 2017-2018*
- Squash Lake Association, Inc.
Project Title: *Squash Lake AIS Monitoring 2017-2019*
- Three Lakes Waterfront Association, Inc.
Project Title: *Three Lakes Chain of Lakes Management Plan – Phase VIII*
- Tomahawk Lake Association, Inc.
Project Title: *Tomahawk Lake 2017 AIS Monitoring, Mapping, Planning Grant*

Clean Boats, Clean Waters Grant Recipients (total funds \$68,710.50)

- Bear Lake Protection and Rehabilitation District
- Big Bearskin Lake Association
- Crescent Lake Association
- Lake George Lake Association
- Lake Julia Association (located in Three Lakes, Oneida/Forest County)
- Lake Thompson Association
- Minocqua/Kawaguesaga Lakes Protection Association
- Moen Lake Chain Association
- Pelican Lake Property Owners Association
- Pine Lake Protection and Rehabilitation District
- Squash Lake Association
- Three Lakes Waterfront Association
- Town of Newbold

Congratulations!

AIS Grants Help Protect our Waterbodies for Current and Future Generations

Exciting News! The AIS Program was awarded a \$34,247.00 AIS Education, Prevention and Planning grant from the Wisconsin Department of Natural Resources. These funds will support the Oneida County AIS Prevention and Control Project, 2017-2018, aimed to empower Oneida County's fight against AIS and safeguard our valuable water resources for current and future generations.

The Project sustains the AIS Program's mission to "develop and implement an aquatic invasive species (AIS) plan of action that prevents and manages AIS in Oneida County lakes, rivers, and wetlands." Additionally, the Project fosters collaboration, support, and participation among lake associations, riparian owners, school groups, businesses, various organizations, and partners.

A key component of the Project is the hiring of three limited term employees (LTE's) to perform AIS management, monitoring, and outreach activities and broaden awareness and understanding of AIS.

Some of the many activities the AIS Team will be working on include: Clean Boats Clean Waters (CBCW) watercraft inspections, lead/participate in student and adult educational field events and workshops, develop and distribute outreach material, update the AIS website and Facebook page, write newsletter articles, provide AIS management, Purple Loosestrife biocontrol, restore and rehabilitate ecosystems affected by AIS, and perform Citizen Lake Monitoring Network AIS early detection monitoring, mapping, and data collection on county waterbodies.

Funding provided by the DNR's AIS Grant program is necessary for all Oneida County partners to remain committed to a successful AIS program. Projects supported by these funds provide critical protection to our valuable natural resources, sensitive ecosystems, recreational opportunities, waterfront property values, and enjoyment for current and future generations.

Conservation Camp Scholarships Available for Oneida County Youth

The Oneida County Land and Water Conservation Department (LWCD) is offering three scholarships for Oneida County youth to attend one of two conservation camps in northern Wisconsin during June, 2017.

Three scholarships are available to middle school students entering grades 6 - 8 and high school students entering grades 9 - 12 in the fall. Students must live in or attend schools in Oneida County. For more information on these camps and to enter a student's name into the scholarship drawing, please contact the LWCD at 715-369-7835. Deadline for entering the drawing is **April 15, 2017**. Please share this great opportunity far and wide!

Go here to see what all the excitement is about: <http://www.oclw.org/conservation-camp.html>

Here are some fun reasons to go to Conservation Camp:

Catch aquatic critters & learn how water quality affects them. Learn about native fish & how they are managed by the DNR.

Participate in teambuilding activities & competitions. Find out what it takes to be a DNR Conservation Warden.

Learn about protecting & managing wildlife habitats. Develop outdoor skills like fire building & orienteering.

Play, fish, swim, hike, canoe, & more. Make new friends at the campfire & feast on s'mores & "pudgy pies".

Employment Opportunities: AIS Limited Term Employees (LTE's)



Oneida County is currently accepting applications for two LTE positions with the Oneida County Land & Water Conservation Department's AIS Program. These positions include an AIS Project Assistant for 600 hours at \$12.00/hour and an AIS Lead Project Assistant for 1000 hours at \$14.00/hour. Mileage reimbursement is provided. Applicants must be willing to work Memorial Day, July 4th, Saturdays, and Sundays. These positions assist the AIS Coordinator with planning and implementation of the Oneida County AIS program for prevention and control of AIS in Oneida County. Applicants will gain experience in AIS monitoring, management, and educational outreach. Start date is negotiable.

Projects in 2017 may include: Clean Boats Clean Waters (CBCW) watercraft inspections, lead/participate in student and adult educational field events and workshops, develop/distribute outreach material, update blog/website, newsletter articles, restore AIS-affected sites, AIS monitoring, management, mapping, data collection, and monitoring reports.

A complete job description and required Oneida County application are available at www.co.oneida.wi.gov under the Employment Opportunities tab. Submit application, resume and cover letter to Oneida County Land & Water Conservation Department, Attn: Stephanie Boismenu, AIS Coordinator, P.O. Box 400, Rhinelander, WI 54501 or by email to sboismenu@co.oneida.wi.us. For questions, please call 715-369-7835. Applications will be accepted until positions are filled.

Wisconsin Lakes Partnership Convention Presents "Minding Our Waters"

The 39th Annual Wisconsin Lakes Partnership Convention will be held April 5-7, 2017 at the Holiday Inn Convention Center in Stevens Point, WI. The theme for this year's convention, Minding Our Waters, explores the ways that water affects our moods, our health, and community well-being. In addition, it emphasizes our responsibility to keep the welfare of our water resources on the forefront of our minds as we manage and care for them.

Once again, the convention agenda is jam packed with fabulous workshops, special technical sessions, educational sessions, extraordinary guest speakers, poster presentations, awards, network opportunities, and so much more. To view the full agenda and to register, please visit www.wisconsinlakes.org

See you at the convention.

"We all have the luxury of enjoying our waters, which means we share the responsibility of minding our waters. Let's work together in 2017 to make this happen!" - Wisconsin Lakes Partnership

April 5-7
Holiday Inn Convention Center, Stevens Point



Attention Young Artists of the Northwoods

Do you care about the woods, lakes, rivers, and wetlands?

Do you have artistic talent?

Would you like to win a prize for yourself, your class, and your school?

The 6th Annual Northwoods' Invasive Species Poster Contest is underway and you are invited to participate. The primary goal of this contest is to educate youth about aquatic AND terrestrial invasive species that affect our Northwoods' Counties.

Who Can Enter? Any student in 4th - 8th grade attending public, private, and home schools within the 'Northwoods' and 'Northland' regions of Wisconsin, including schools in the following counties: Oneida, Langlade, Lincoln, Forest, Bayfield, Oconto, Shawano, Menominee, Iron, Price, Vilas and Douglas. Don't worry if your county isn't listed because every 4th - 8th grade student in the Northwoods area can enter.

Entry Deadline: Poster entries (with Official Entry Form attached to the back of poster) are due at the Oneida Co. Land & Water Conservation office by 4:00 p.m. Tuesday, May 2, 2017.

Important: For a copy of the poster contest brochure, visit the Oneida County AIS website www.oneidacountyais.com The brochure includes: Official Entry Form, Rules, Divisions, List of Prizes, Drop-off Locations & much more.

Sponsored by: the Oneida County Land & Water Conservation Department and the Lumberjack Resource Conservation & Development Council.



Calling All Teachers...

Your AIS Coordinator Will Pull Out all the Stops to Help Your Class

STOP AQUATIC HITCHHIKERS

Do you need help preparing your students for the Northwoods' Invasive Species Poster Contest?

Would you like help integrating the topic of AIS into your courses?

Is your class interested in AIS field studies or help restoring an AIS-affected site?



If so, look no further! I am happy to be at your service and would love to visit your classroom to introduce your students to the world of Aquatic Hitchhikers. It will be a fun, educational experience and I promise to bring fun, hands-on tools and preserved critters.

Please feel free to contact me, Stephanie Boismenu, at 715-369-7835 or sboismenu@co.oneida.wi.us

Students at Creative Minds Charter School, Minocqua

STOP AQUATIC HITCHHIKERS

Dates to Remember

March 10, 2017	Wisconsin Lakes Partnership photo contest submission deadline
March 15, 2017	Wisconsin Lakes Partnership early bird registration deadline
April 5 - April 7, 2017	Wisconsin Lakes Partnership Convention
April 15, 2017	Youth Conservation Camp Scholarship deadline
May 2, 2017	Northwoods' Invasive Species Poster Contest submission deadline
May 9, 2017	Northwoods' Invasive Species Poster Contest judging
June 9 - June 11, 2017	Drain Campaign
June 30 - July 4, 2017	Landing Blitz

Watch for upcoming announcements for Clean Boats Clean Waters workshops, Citizen Lakes Monitoring Network workshops, Invasive Species ID Day , Restoration Days at AIS-affected sites and much more.

Check Out the Oneida County AIS Website and Facebook Page

Our website has had a facelift and is packed with helpful information, resources, and photos. A fabulous slideshow was added that highlights the AIS Team's activities, workshops, and events. Some of the new tabs include: 2017 Northwoods' Invasive Species Poster Contest, Report Sightings of AIS, Employment Opportunities, An Inter-regional Approach to Youth AIS Education, and Archives.



Photo by Walt Williams, Oneida County AIS

You can find us on the web at: www.oneidacountyais.com and on Facebook at Oneida County AIS.

Oneida County AIS Team's Clean Boats Clean Waters Data

From May 13, 2016 to September 24, 2016, the Oneida County AIS Team visited 36 high-traffic waterbodies to raise awareness of AIS concerns, inspire boaters to prevent the introduction and spread of AIS, and assist boaters with their watercraft inspections. In all, the 2016 AIS Team (Aubrey, Abbi, Steph & Walt) spent a total of 683 hours covering 22 public boat landings throughout the county. Most of these hours were spent at busy landings, lakes >500 acres, or at lakes that had Eurasian water milfoil (EWM) or Curly leaf pondweed (CLP). While at boat landings, the AIS Team monitored for invasive species along the shoreline, docks, and/or shallows of the lake. Thank you, Aubrey, Abbi, Walt and for making 2016 a successful year at the landings. Here is a look at the AIS Team's hard work over the last 7 years.

Oneida County AIS Team's Watercraft Inspections	2010	2011	2012	2013	2014	2015	2016
Hours spent	645	384	616	444	642	595	683
Boats inspected	1,134	482	1,144	853	2,098	1,910	2575
People contacted	1,961	1,045	2,660	1,908	5,027	4,590	6,142

Oneida County: Number of Boats Inspected in 2015 & 2016



Lake Associations and Partners Conducting CBCW Watercraft Inspections at Oneida County Boat Landings	Number of Boats Inspected in 2015	Number of Boats Inspected in 2016
19 Lake Associations	15024	15208
Oneida County Land & Water AIS Team	1910	2575
WI Department of Natural Resources (WDNR) AIS staff	308	63
WI Valley Improvement Company (WVIC) AIS staff	124	58
Other partners and/or volunteers	114	21
Total	17480	17925

The following data reflects #1) organizations conducting CBCW watercraft inspections, #2) each boat landing where inspections took place and #3) the number of boats inspected at each landing.

Lake Associations	Boats 2015	Boats 2016
Bear Lake Protection & Rehabilitation District	194	210
Big Bearskin Lake Association	0	343
Crescent Lake Association	1011	1325
Indian Lake Association	0	42
Lake George Lake Association	378	978
Lake Julia Association (in Three Lakes)	140	78
Lake Mildred Property Owners Association	113	32
Lake Nokomis	152	93
Lake Thompson Association	578	478
Minocqua/Kawaguesaga Lakes Association	2377	2984
Moen Lake Chain Association	378	433
Pelican Lake Property Owners Association	3083	3098
Sevenmile Lake Association	18	0
Squash Lake Association	36	73
Three Lakes Waterfront/Town of Three Lakes	3344	3372
Tom Doyle Lake Property Owners Association	3	3
Tomahawk Lake Association	2605	967
Tomahawk Lake Association Thoroughfare	0	13
Two Sisters Lake/Town of Newbold project	614	686
Total	15024	15208

Oneida County AIS Team	Boats 2015	Boats 2016
Bearskin Lake	8	0
Boom Lake -- Hodag Park	40	373
Brandy Lake	5	0
Buckskin	0	1
Clear Lake -- Camp Road	2	27
Crescent Lake -- US Hwy 8	29	39
East Horsehead Lake	1	0
Hancock Lake	6	0
Katherine Lake	5	22
Kawaguesaga Lake -- Dam Road Boat Landing	16	3
Lake Minocqua -- Park St	15	0
Lake Minocqua -- Park St & Menominee St	1	1
Lake Minocqua -- Stack's Bay Landing	581	565
Lake Minocqua -- Thoroughfare	7	0
Lake Nokomis -- Hwy N	260	880
Lake Nokomis -- Nokomis Drive	0	26
Little Bearskin Lake	0	1
Madeline Lake	0	27
Manson Lake	4	0
North Nokomis Lake	2	41
Oneida Lake -- Alpine Resort Private Access	11	15
Pelican Lake -- Keelers Landing - Hwy Q	19	0
Pelican Lake -- Hwy G	26	0
Pelican Lake -- Hwy 45	1	0
Pickrel Lake -- South Side - Pinewood Dr	22	51
Rainbow Reservoir -- Hwy D	13	48
Sand Lake -- Hwy D	350	153
Squaw Lake -- W Squaw Lake Rd	0	0
Squirrel Lake -- Kobart Rd	0	1
Sweeney Lake	5	0
Tomahawk Lake -- Coffen Ln off Hwy 47	0	23
Tomahawk Lake -- Indian Mounds Campground	132	73
West Horsehead Lake	1	0
Willow Flowage #1 -- Willow Dam Rd by Dam	344	205
Wisconsin River -- Boat Ramp	2	0
Wisconsin River -- Rhineland, Sutliff Ave	2	0
Total	1910	2575

WDNR AIS Staff	Boats 2015	Boats 2016
Boom Lake -- Hodag Park Access	251	0
Carrol Lake -- Carroll Lake Access	30	31
Clear Lake -- at end of Clear Lake Rd	0	8
Gilmore Lake -- County Hwy E	0	6
Madeline Lake	10	5
Pickrel Lake -- South Side - Pinewood Dr	6	0
Rainbow Flowage -- off Hwy J	5	13
Rhineland Flowage -- Apperson Dr	6	0
Total	308	63

WVIC AIS Staff	Boats 2015	Boats 2016
Chain Lake -- Access	0	1
Pickrel Lake -- East Side - Pickrel Rd	0	11
Pickrel Lake -- South Side - Pinewood Dr	2	2
Rainbow Flowage -- Hwy J	4	0
Rainbow Reservoir -- Hwy D	23	21
Sand Lake -- Hwy D	2	0
Sand Lake -- Boat Landing off Hwy D	0	23
Squirrel Lake -- Kobart Rd	70	0
Willow Flowage #1 -- Willow Dam Rd by Dam	1	0
Willow Reservoir -- Willow Dam Rd	22	0
Total	124	58

CBCW Data Source: SWIMS (Surface Water Integrated Monitoring System). SWIMS is the WDNR's repository for the state's water monitoring data. CBCW Watercraft Inspectors enter their data into SWIMS.

<http://dnr.wi.gov/topic/surfacewater/swims/>

3B: Write a minimum of 12 AIS updates and distribute them via the 'lake contact' listserv. (\$0)

The Oneida County AIS Program utilizes the electronic AIS "Lake List" (email listserv) to keep partners, residents, and news media updated on the latest news and happenings. In 2016, over 25 AIS updates were electronically sent to over 285 partners on a monthly basis (some months saw multiple updates). This form of communication was frequently commented on at lake association meetings, workshops, and outreach events. It has served as a wonderful tool to keep partners in the loop and acts as a repository of information for all citizens. Updates were often posted to the Oneida County AIS webpage and/or Facebook page. Copies of updates have been included.

No grant funding was needed for this project.

Greetings from the Oneida County Aquatic Invasive Species Team!

By Aubrey Nycz, Oneida County AIS Program Assistant

We have had a busy spring and summer so far! Each year, we strive to involve elementary and middle school students in our Aquatic Invasive Species awareness programs. This year, we have already been lucky enough to teach over 500 students about Aquatic Invasive Species. We traveled to CAVOC, Kemp Station, Hodag Park, and Lake Superior. The kids were excited to learn about how to keep our local lakes clean for their swimming, fishing, and boating enjoyment!

We also just wrapped up our 2016 Invasive Species Poster Contest. There were many participants from Oneida County, Price County, Iron County, Douglas County, Forest County, Ashland County, and Bayfield County. Thank you to all of the students, teachers, and parents who contributed from the Oneida County Land and Water Conservation Department!

The AIS Team also participated in the Hazelhurst Lake Fair. We set up a booth at the fair to show locals which invasive species are affecting our Northwoods lakes. Our aquarium included Eurasian Water Milfoil, Zebra Mussels, Rusty Crayfish, and Chinese Mystery Snails!

Aside from these exciting events, the AIS team has been busy helping to maintain the local lakes. We have spent some time removing Yellow Iris and Forget-Me-Nots on Boom Lake and Yellow Iris on Lake Tomahawk. We also spent some time inspecting watercrafts at busy boat landings in Oneida County. Keep an eye out for volunteers wearing blue Clean Boats, Clean Waters shirts!

Purple Loosestrife Biocontrol: As we approach the Fourth of July, we plan to release some Purple Loosestrife beetles on Purple Loosestrife plants in the next couple of weeks. The beetles will eat Purple Loosestrife, making them a great method to control the spread of this invasive plant.

Finally, we brought the county canoe out of storage and have begun monitoring lakes again. We canoe around a lake's perimeter and record water clarity, temperature, and saturation resolution levels. By monitoring lakes, we are able to learn more about a lake's ecosystem. Our lakes are always changing, so it is important that we are up-to-date with the lakes in our area and the wildlife that inhabit them.

As always, please feel free to contact the Oneida County Land & Water Conservation, with any questions or concerns that you may have at 715-369-7835. Enjoy the rest of your summer!

*Stephanie Boismenu, Oneida County AIS Coordinator
Oneida County Land & Water Conservation Department
Oneida County Courthouse (2nd floor), Rhinelander, WI 54501
(715) 369-7835
sboismenu@co.oneida.wi.us*

Steph Boismenu

From: Steph Boismenu
Date: Friday, July 1, 2016 4:29 PM
Subject: Happt 4th from the AIS Team
Attachments: Oneida Co AIS Team - July 4th 2016.pdf

Greetings Everyone and Happy 4th of July,

I am thrilled to be the new AIS Coordinator and am look forward to working with all of you.

It's been a bit busy in the office and I promise I will write more next week. Until then, I've attached a 4th of July greetings as well as some inspection tips, which you may have not thought of before.

Have a wonderful and safe holiday weekend and thank you for all you do for our waterbodies.

Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhineland, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

sboismenu@co.oneida.wi.us

www.oneidacountyais.com

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Happy 4th of July

Greetings Everyone,

On behalf of the Oneida County AIS Team, I would like to thank ALL of the hard working CBCW watercraft inspectors throughout Oneida County. I realize you have your work cut-out for you and appreciate all you do for our waterbodies! Kudos to you!

Here are a few inspection tips from a fellow watercraft inspector (that would be me).

Besides inspecting all boats, trailers, and equipment, we tend to forget to check the outside and inside of other types of watercrafts, water toys, and equipment such as:

- Canoes
- Kayaks
- Rafts
- Standup paddle boards
- Inflatable inner tubes
- Trailers, including axle and wheel areas
- Anchors and ropes
- All carpeted areas including inside the watercraft and on the trailer
- Props and jet engines
- Boat bumpers
- Fishing gear and tackle
- Waders and shoes

Speaking of inflatable inner tubes...

Many of these tubes have solid floors, which can capture and trap large amounts of water, sand, mud, and pieces of plants and potentially transport AIS from one waterbody to the next. Please do not forget to inspect the inside and outside the tubes, remove all debris, and drain all water.



Steph's dog, Happy, waiting for his mom to pull him in the inner tube as she searches the shoreline for AIS.

Have a safe and enjoyable 4th of July,

Steph Boismenu,
Oneida County AIS Coordinator

*Stephanie Boismenu, Oneida County AIS Coordinator
Oneida County Land & Water Conservation Department
Oneida County Courthouse (2nd floor), Rhinelander, WI 54501
(715) 369-7835 sboismenu@co.oneida.wi.us*

Steph Boismenu

From: Steph Boismenu
Date: Tuesday, July 5, 2016 12:02 PM
Subject: Immediated Job Opening for AIS Project Assistant
Attachments: Revised 2016 LTE job description.pdf

Good Afternoon Everyone,

The AIS Team has an **immediate opening** for an AIS Project Assistant. This position is for up to 300 hours at \$12.00 per hour and must be 18 years or older. See attached job description and link to application. Submit completed application ASAP to: Stephanie Boismenu, AIS Coordinator sboismenu@co.oneida.wi.us or mail to the address below.

Oneida County Application: <http://www.co.oneida.wi.gov/section.asp?linkid=1142&locid=135>

Please share with family and friends.

Thank you,
Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Deland, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

sboismenu@co.oneida.wi.us

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Oneida County Job Description

Job Title: LTE-AIS Project Assistant
Department: Land & Water Conservation/Zoning
Reports To: AIS Coordinator
FLSA Status: Nonexempt
Prepared By: Nancy Hollands
Prepared Date: March 2010
Approved By: Lisa Charbarneau
Approved Date: March 2010

SUMMARY

Assists the Aquatic Invasive Species (AIS) Coordinator with planning and implementation of the Oneida County Land and Water Conservation AIS program for the prevention and control of aquatic invasive species in Oneida County. Cooperates with other AIS partners to achieve the goals and objectives set forth in the Oneida County DNR AIS Education Grant.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

Performs watercraft inspections at public boat landings in Oneida County following the Clean Boats Clean Waters (CBCW) program model.

Assists and conducts AIS educational activities listed in the Oneida County Land & Water Conservation Department DNR AIS Education Grant.

Works cooperatively with county and state personnel, as well as citizen volunteers, to perform AIS duties which include conducting educational programs and distributing educational materials.

Assists the AIS Coordinator in scheduling and delivering AIS- related programs and presentations to civic and community organizations, lake groups, and schools.

Conducts AIS and water quality assessments on Oneida County water bodies.

Uses a geographical positioning system (GPS) to record coordinate waypoints and to conduct point intercept surveys documenting AIS infestations in Oneida County water bodies.

Works cooperatively with Oneida County Lake groups on the Citizen Lake Monitoring Program. Enters collected data into the State SWIMS and Oneida County lake databases, and submits records and reports as required.

Assists with the development and distribution of educational materials.

Performs related tasks as assigned.

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Knowledge of water conservation practices and water quality standards.

Knowledge of computers including word processing, powerpoint, spreadsheets, and database entry.

Knowledge of, or ability to learn, publisher and/or print shop programs.

Ability to interpret and implement the Clean Boats Clean Waters Program.

Ability to read, comprehend, and interpret technical references, policy and procedure manuals, and government regulations.

Ability to work cooperatively with others and communicate well with the general public.

Ability to work independently with minimal supervision required.

Ability to work evenings, weekends, and holidays as needed.

EDUCATION and/or EXPERIENCE

Associate Degree in Natural Resources or related field, or current enrollment in a Bachelors degree program with natural resource conservation field experience.

LANGUAGE SKILLS

Ability to communicate effectively with County AIS Coordinator, County Conservationist, other government agencies and the general public. Ability to make public presentations in a well-organized articulate fashion.

MATHEMATICAL SKILLS

Must possess good mathematical and organizational skills.

REASONING ABILITY

Ability to evaluate situations and make good independent decisions.

CERTIFICATES, LICENSES, REGISTRATIONS

Valid Wisconsin Driver's license and reliable vehicle.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Must be able to traverse over wet, slippery, or irregular landscapes, and occasionally lift up to 25 pounds of equipment.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Work may be performed in adverse weather conditions, as fieldwork is required.

Steph Boismenu

From: Steph Boismenu
To: Tuesday, July 12, 2016 12:01 PM
Subject: Invasive Species ID Day - July 20th

Hello Everyone,

Do you have a pesty plant in your yard that you've always wondered what it was? Do you have a mat of aquatic plants growing near your pier that you think might be Eurasian water milfoil? Do you suspect the snails on your beach are invasive? Well, now is your chance to have your suspicious plant and/or animal identified! Our team will be stationed in the **pavilion at the Boom Lake Landing located at Hodag Park from 1:00-4:00 p.m. on Wednesday July 20th** to help answer questions about invasive species (both aquatic and terrestrial) and help you ID your sample.

Don't think you have an invasive? That's OK, stop by to say HI and have snacks and lemonade on us! Please see the attached flier for further information. If you have any questions, don't be shy.

Steph

Stephanie Boismenu

Aquatic Invasive Species Lead Program Assistant

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhinelander, WI 54501

Phone: 715-369-7835

715-369-6268

sboismenu@co.oneida.wi.us

www.oneidacountyais.com

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Invasive Species ID Day

WHAT'S IN YOUR YARD?

July 20, 2016

1-4 P.M.

PAVILION AT BOOM LAKE BOAT LANDING

LOCATED AT HODAG PARK

RHINELANDER

FREE SNACKS!



**MATCH AN
INVASIVE AND
PICK A PRIZE!**

Bring suspected invasive plants and animals to our county experts for assistance!

Invasive Species experts will be on hand to:

- ◆ Help you Find
- ◆ Help you Identify
- ◆ Help you Manage



YOUR INVASIVES!



Brought to you by Oneida County Land and Water Conservation Department

◆ WWW.OCLW.ORG ◆

Steph Boismenu

From: Steph Boismenu
t: Tuesday, July 12, 2016 4:29 PM
Subject: 8th Annual Oneida County Awards Banquet

Save the Date

The Oneida County Land & Water Conservation Department cordially invites you to attend the 8th Annual Oneida County Awards Ceremony to celebrate and honor Lake Groups, Clean Boats Clean Waters, Citizen Lake Monitoring Network and Invasive Species Superstars, for their extraordinary efforts to protect Oneida County lands and waterbodies. This year's ceremony will be held on **Thursday, August 25, 2016**, beginning at 5:00 pm at Holiday Acres Resort on Lake Thompson. Cost is \$10 per person which includes dinner, guest speakers, raffle prizes, and great company. The evening's agenda and details will follow just as soon as the guest speaker confirmations are made. **Please RSVP by Thursday, August 11th.**

Stewardship Award Nominations are Now Open

All of us know of an exceptional volunteer who deserves recognition and now is your chance to recognize those superstars! Stewardship Award nominations are now being accepted for youth and adult individuals, couples and lake groups for their dedication and incredible efforts at fighting terrestrial and aquatic invasive species as well as protecting the health of our lands and waterbodies in Oneida County. Please be generous with your submissions, we have great things happening in Oneida County and great individuals and groups making them happen! **Nominations are due by Monday, August 1st.**

Other RSVP are due by Thursday, August 11th by
check payable to: Oneida County Land & Water
Mail to: Oneida County Land & Water Conservation Department, P.O. Box 400, Rhinelander, WI 54501

Stephanie Boismenu

Aquatic Invasive Species Lead Program Assistant

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhinelander, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

sboismenu@co.oneida.wi.us

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Steph Boismenu

From: Steph Boismenu
Date: Friday, July 15, 2016 9:57 AM
Subject: Plant ID Day

Good Morning,

Do you think you have a potential invasive species in your lake, woods, garden or yard?
Have you been wondering what that odd looking plant is that's growing in your flower garden or under your boat lift?
Not sure if the pretty little plant with blue flowers on your shoreline is invasive?
Have lots of snails in you lake? Are they invasive or native?

Well, now is your chance to have your suspicious plant and/or animal identified! Our team will be stationed in the **pavilion at the Boom Lake Landing located at Hodag Park from 1:00-4:00 p.m. on Wednesday July 20th** to help answer questions about invasive species (both aquatic and terrestrial) and help you ID your sample.

Don't think you have an invasive? That's OK, stop by to say **Hi, meet the team**, and have snacks and lemonade on us! If you have any questions, don't be shy.

Hope to see you there.

Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhinelander, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

sboismenu@co.oneida.wi.us

www.oneidacountyais.com

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Steph Boismenu

From: Steph Boismenu
Date: Tuesday, July 19, 2016 2:55 PM
Subject: Invasive Species ID Day

Hello Everyone,

Do you suspect an invasive plant or animal is lurking in your lake or has taken up residency in your wetlands, garden, woods, or along your shoreline? If so, tomorrow is your chance to have that suspect identified. Our team will be stationed in the pavilion at the Boom Lake Landing, located at Hodag Park, from 1:00-4:00 p.m. Wednesday July 20th (tomorrow) to answer questions about invasive species (both aquatic and terrestrial) and help you ID your sample. If your sample turns out to be native – hey, that’s great – please don’t feel bad! If it’s an invasive species, our team will assist you with the next steps.

Don’t think you have an aquatic or terrestrial invasive? That’s OK, stop by to say HI and have snacks and lemonade on us! Hope to see you there.

Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhineland, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

Email: sboismenu@co.oneida.wi.us

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Steph Boismenu

From: Steph Boismenu
To: Wednesday, July 27, 2016 4:32 PM
Subject: Oneida Co. Awards Ceremony Guest Speaker & Flyer
Attachments: 2016 Awards Banquet Invitation.pdf

Good Afternoon,

I'm thrilled to announce that Dr. Christelle Guédot, Assistant Professor and Extension Specialist, Department of Entomology at the University of Wisconsin Madison, will be our guest speaker at the 8th Annual Oneida County Awards Ceremony. Dr. Guédot's specialty is bees and will talk about pollinator diversity, decline, how to promote healthy pollinators, and pollinator habitat along shorelines. This will certainly be an exciting and educational evening that you don't want to miss!

The Awards Ceremony is just around the corner, so sign up now as seats are limited. **[See attached flyer for details.](#)**

Have a great afternoon,

Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhineland, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

sboismenu@co.oneida.wi.us

www.oneidacountyais.com

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Steph Boismenu

From: Steph Boismenu
t: Friday, July 29, 2016 4:17 PM
Subject: Volunteers Needed for AIS Bridge Snapshot Day

Good Afternoon,

Volunteers are needed to help with the 3rd Annual AIS Bridge Snapshot Day, to be held on Saturday September 10th, 2016 from 9:00am – 1:00pm. All training will be provided by your Oneida County AIS team and snacks and beverages will be provided. We need volunteers to monitor locations in Minocqua, Three Lakes, Rhinelander, and the Pelican Lake areas.

What is Bridge Snapshot Day?

This one day event, hosted by the River Alliance of WI, is a fun opportunity for you to help us search for undetected invasive species in and/or around rivers, streams, including trout streams, creeks, thoroughfares, bridge crossings, and culverts. At some sites friendly waters will beg you to wade in to get a better look while at other sites volunteers will be asked to simply look from the safety of the shore with binoculars and rakes. Whether you are comfortable wading into a river or not, there is a site for you. With your help we can monitor these critical areas for AIS.

Volunteer registration begins August 1st and ends September 3rd. To register, please visit:

www.wisconsinrivers.org/events/display/item/snapshot-day-5

Together we can protect our waterbodies.

If you have any questions please do not hesitate to contact me at 715-369-7835 or sboismenu@co.oneida.wi.us
Have a great weekend,
Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department
Oneida County Courthouse, 2nd floor
PO Box 400
Rhinelander, WI 54501
Phone: 715-369-7835
Fax: 715-369-6268

sboismenu@co.oneida.wi.us

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Steph Boismenu

From: Steph Boismenu
To: Monday, August 1, 2016 4:28 PM
Subject: Invitation to Awards Ceremony
Attachments: 2016 Awards Banquet Invitation.pdf

Good Afternoon Everyone,

The 8th Annual Oneida County Awards Ceremony is just around the corner and the seats are filling up fast. **Please RSVP by Thursday August 11th**. Attached is your invitation, which includes the agenda and dinner menu. I hope you can join us for this special evening.

Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhinelander, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

sboismenu@co.oneida.wi.us

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The Oneida County Land & Water Conservation Department

Cordially Invites You to

The 8th Annual Oneida County Awards Ceremony!

In Recognition of
Our Local Lake Groups, CBCW/CLMN
Volunteers, and Invasive Species
Superstars, for their efforts towards
fighting terrestrial & aquatic invasive
species and protecting our lands and
waterbodies in Oneida County!



Thursday, August 25th, 2016

5:00 pm to 9:00 pm

Holiday Acres Resort on Lake Thompson

4060 South Shore Drive, Rhinelander, WI 54501

\$10.00 per person

Please RSVP by Thursday, August 11th!

- Register by phone: 715-369-7835 or email: sboismenu@co.oneida.wi.us
- Make Checks Payable to: Oneida County Land & Water
- Mail to: Oneida County Land & Water, P.O. Box 400, Rhinelander, WI 54501

Tentative Agenda

- 5:00 Check In Begins/Social Hour
- 5:45 Welcome: Stephanie Boismenu,
AIS Coordinator, Oneida County
Opening Message: Bob Mott,
Chairman, Conservation/UW-EX
Education Committee
- 6:05 Dinner
- 7:00 Presenter: Dr. Christelle Guédot,
Assistant Professor, Entomology,
UW-Madison
- 7:35 Awards Presentation
- 7:45 Presenter: TBA
- 8:20 Awards Presentation
- 8:40 Raffle/Closing: Oneida Co. AIS Team

Dinner Buffet Includes

- Herb-baked Chicken
- Carved Roast Top Sirloin
- Parsley Buttered Red Potatoes
- Spinach Salad w/Feta Cheese, Craisins
& Balsamic Vinaigrette
- Homemade Dill Bread
- Texas Chocolate Cake
- Coffee, Tea or Milk
- Cash Bar

If guests have any dietary restrictions,
please contact Oneida County Land & Water.



Steph Boismenu

From: Steph Boismenu
t: Friday, August 5, 2016 4:36 PM
Subject: News from the AIS Team 8-5-16
Attachments: Pollinator Workshop flyer.pdf; IMG_20160714_142532909.jpg; IMG_20160714_144731119.jpg

Good Afternoon Everyone,

I love this time of year! The wildflowers are dancing in the breeze, the eagle chicks have just fledged and the loon chicks are as roly-poly as ever! The nursery areas of the quiet bays, wetlands, and marshes are now becoming a playground to all kinds of young wildlife. The lakes are refreshing during these Dog Days of Summer. Love it!

WORKSHOP ANNOUNCEMENT:

If you are interested in native flowers and pollinators, you are welcome to attend the *Pollinators in the Northwood's* Workshop, to be held on Friday August 26 at the Reiter Center in Three Lakes. This will be fun workshop with spectacular guest speakers! [See attached flyer for more information.](#)

Speaking of wildflowers, have you noticed all of the pretty pink and purple flowers growing along the roads, shorelines and wetlands? Many of them are the native Joe Pye Weed, Steeplebush, Blue Vervain, Fireweed, and Swamp Loosestrife. Unfortunately, the invasive Purple Loosestrife may be one of them as well.

What is the Invasive Purple Loosestrife?

Purple Loosestrife is an aggressive perennial that likes it feet wet, which is why it's taking over our wetland habitats, pushing out native species and changing the ecology of these areas. It grows rapidly, reaches over 6 feet tall, and has up to 10 stems topped with pink-purple flowers. Stalks are square, five or six-sided, and woody. The leaves are downy, with smooth edges. They are usually arranged opposite each other in pairs which alternate down the stalk at 90 degree angles. However, the leaves may appear in groups of three. Its rootstock is massive, extensive, and can send out up to 30 to 50 shoots, creating a dense web which chokes out other plant life.

Dispersal is primarily by tiny seeds, but can also be from the roots or stem fragments (such as from mowing) that readily grow new plants. They are spread easily by water, wind, animals and people.

The Oneida County AIS Team uses several methods to control purple loosestrife: Digging out young plants and cut off and bag flower tops just as flowering begins. Another weapon we use against purple loosestrife is a Bio control method using the leaf-eating Galerucella beetle. These hungry little beetles have proven to reduce the plants growth, flowering, seed production, and weaken the plant. They feast on the leaves and shoots in both the larval (caterpillar) and adult stages. The adult beetles seek out purple loosestrife to lay their eggs on it. It has a strong affinity for purple loosestrife, preferring it to all other plants.

Since spring, The AIS Team has been rearing thousands of beetles on potted purple loosestrife plants, contained under netting and in a controlled environment, at several volunteer locations, such as my parent's home, UWSP Treehaven Campus and McNaughton Correctional Facility. During this time, the beetles have been busy eating the plants and reproducing. In one months' time, a single beetle will produce about 100 beetles – wow. This week, the AIS Team has been delivering the potted plant, with hungry beetles, to various purple loosestrife sites and releasing the beetles into the wild, where they get to feast on more plants.

If you suspect purple loosestrife on you property, please contact our department at 715-369-7835.

For more information please see attached link:

<http://dnr.wi.gov/topic/invasives/fact/purpleloosestrife.html>

See attached photo of Aubrey, AIS Program Assistant, and I with our canoe full of Purple Loosestrife plants covered in hungry beetles and delivering them to a wetland.

Have a great weekend

jh

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhinelander, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

sboismenu@co.oneida.wi.us

www.oneidacountyais.com

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**Oneida County/Three Lakes
Pollinator Partnership
presents**



Pollinators in the Northwoods



**August 26, 2016
Reiter Center**

1858 Michigan St., Three Lakes, WI 54562

9:00 am *“Pollinators: Who are they, what is their status, and what can we do to protect them?”*

Dr. Christelle Guédot, UW Madison Dept. of Entomology

10:00 am *“Native Plants and Pollinators”*

Patrick Goggin, UW-Extension Lakes

10:40 am *“Roadside Pollinator Habitat Improvement Project”*

Baerbel Ehrig, Oneida County Land & Water Conservation

11:00 am Pollinator garden tour with all speakers



This project made possible by a grant from Lumberjack RC & D



www.oclw.org • (715) 369-7835



MAD RIVER CANOE

Steph Boismenu

From: Steph Boismenu
Date: Tuesday, August 9, 2016 4:26 PM
Subject: 2nd speaker at Awards Ceremony & Pollinator Workshop
Attachments: Pollinator Workshop flyer.pdf; 2016 Awards Banquet Invitation-Final.pdf

Announcing Two Fantastic Events that you Won't Want to Miss to be held on Thursday August 25th and Friday August 26th.

Event #1: An Evening of Awards, Bees, and Bats

I'm thrilled to announce our additional guest speaker at the 8th Annual Oneida County Awards Ceremony will be Brian Herringa, Wildlife Biologist, for the U.S. Forest Service, Chequamegon-Nicolet National Forest. Brian's specialty is bats and will teach us about bats of the Midwest and Wisconsin, white-nose syndrome, roost tree selection, habitat use, and habitats along our shorelines.

In addition, our other guest speaker is Dr. Christelle Guédot, Assistant Professor and Extension Specialist, Department of Entomology at the University of Wisconsin Madison. Dr. Guédot's specialty is bees and will talk about pollinator diversity, decline, how to promote healthy pollinators, and pollinator habitat.

This event will be held on Thursday, August 25, 2016 beginning at 5:00 pm at Holiday Acres Resort on Lake Thompson. Cost is \$10 per person, which includes a delicious dinner buffet, fantastic guest speakers, raffle prizes, and great company.

The Oneida County Awards Ceremony is to celebrate and honor Youth and Adult Invasive Species Superstars, Lake Groups, Clean Boats Clean Waters Volunteers, and Citizen Lake Monitoring Network Volunteers, for their extraordinary stewardship efforts at fighting terrestrial and aquatic invasive species and protecting Oneida County lands and waterbodies.

This will certainly be an exciting and educational evening that you don't want to miss!

Please RSVP by Thursday, August 11th.

Event #2: An Exciting Morning Workshop: Pollinators in the Northwood's.

We have three fantastic guest speakers on tap to teach us all about pollinators in the Northwood's and a chance to join all three speakers during pollinator garden tour. This free event will take place on Friday August 26th, 2016 beginning at 9:00am at the Reiter Center in Three Lakes. See attached flyer for more details

Guest speakers include:

Dr. Christelle Guédot, UW Madison Department of Entomology, will present "*Pollinators: Who are they, what is their status, and what can we do to protect them?*"

Patrick Goggin, UW Extension Lakes, will present "*Native Plants and Pollinators*", and

Baerbel Ehrig, Oneida County Land & Water Conservation Department will present "*Roadside Pollinator Habitat Improvement Project*"

Wow, two great events to learn about our beautiful Northwood's environment and people that help to protect it! **It doesn't get any better than this!**

If you have any questions, please feel free to call or email.

Stephanie Boismenu

atic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhinelander, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

sboismenu@co.oneida.wi.us

www.oneidacountyais.com

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Steph Boismenu

From: Steph Boismenu
Date: Wednesday, August 24, 2016 3:16 PM
Subject: Oneida County AIS Newsletter 8-24-16
Attachments: Emma Lake Monitoring Report July 15, 2016.pdf; Oneida County AIS Newsletter August 18, 2016.pdf

Good Afternoon Everyone,

Attached is the Oneida County AIS Newsletter, which includes upcoming workshops and AIS events, and gives you a peek of what we've been up to this summer. Please share with you lake association.

The AIS Team has been busy in the field this summer with all sorts of outreach and proactive activities. One of our many field activities that we do is lake monitoring, which involves obtaining baseline water quality data and canoeing the shoreline/littoral zone in search of AIS. The data we collect is written into a lake monitoring report as well as entered into SWIMS (Surface Water Integrated Monitoring System), a Wisconsin DNR information system that holds chemistry (water, sediment), physical, and biological (macroinvertebrate, aquatic invasives) data. This year, the AIS Team monitored the following lakes: Echo Lake, Emma Lake, Bass Lake, Two Lakes North, Lake George, DL Lake, and Soo Lake, Little Carr Lake. Landing only AIS Checks include the following boat landings: Buckskin, Kawaguesaga (at the dam), Squaw, Squirrel (Kobart Rd), Lake Nokomis (hwy N), and Crescent. I've attached our Emma Lake Monitoring Report and as our busy season winds down, I will send out the rest of lake monitoring reports.

Enjoy the day,

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department
Oneida County Courthouse, 2nd floor
PO Box 400
Rhineland, WI 54501
Phone: 715-369-7835
Fax: 715-369-6268
sboismenu@co.oneida.wi.us
www.oneidacountyais.com
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Emma lake

Page 1: AIS Monitoring and Water
Clarity Report of July 15, 2016



Land & Water Conservation Department

*Michele Sadauskas, County Conservationist
Stephanie Boismenu, AIS Coordinator
Jonna Stephens Jewell, Program Assistant*

Oneida County Courthouse
P O Box 400, Rhinelander, Wisconsin 54501
Phone (715) 369-7835 Fax (715) 369-6268

Emma Lake AIS Monitoring and Water Clarity Report

WBIC: 983500
Previous AIS Findings: None
New AIS Findings: None
Field Date: July 15, 2016
Field Crew: Stephanie Boismenu, AIS Coordinator, and Aubrey Nycz, AIS Project Assistant, Oneida County Land and Water Conservation Department
Report By: Aubrey Nycz

Stephanie and I monitored Emma Lake on July 15, 2016. Emma Lake is located South-West of Rhinelander, WI in Oneida County, and the boat launch is located on Cook Drive. It is a seepage lake of 227 acres with a maximum depth of 17 feet. The substrate on the lake is 65% sand, 5% gravel, 5% rock, and 25% muck. The lake has musky, panfish, largemouth bass, smallmouth bass, and walleye. Emma Lake's trophic state is mesotrophic. According to merriam-webster.com, mesotrophic lakes have a moderate amount of dissolved nutrients. No alga was found on this lake, but the water's surface was covered with water shield, making it difficult to navigate through parts of the lake. Despite the fact that this lake has many homes around its perimeter, the lake did not appear to have much boat traffic.

There is only one public boat landing on Emma Lake, located on Cook Drive, so Stephanie and I launched our canoe at this landing. Before we began paddling around the lake's perimeter, we used our aqua scopes to check the shoreline for any invasive species. We did find some snails, but fortunately, they were all native brown mystery snails. We visually monitored the entire perimeter of Emma Lake, and we stopped to do three AIS checks with the aqua scopes throughout the day. No invasive species were found during our aquatic invasive species checks.

The weather was fairly nice the entire day. The wind was blowing in from the north at six miles per hour, it was cloudy, and the air temperature was 64 degrees Fahrenheit. We used a contour map of Lake Emma to assist us in finding the deep hole, but we still had some difficulties finding it because the map had not been updated since January of 1940. After locating the deep hole, we took GPS coordinates, tested the water clarity using the Secchi disk, obtained the dissolved

oxygen levels using the dissolved oxygen meter, and obtained the water temperature levels (Table 1). The wind did make it difficult to obtain dissolved oxygen readings, but fortunately, we were still able to get six accurate readings.

Findings: All taken starting at 12:14 p.m.

Aquatic Invasive Species:

We did not find any new invasive species along the perimeter of Emma Lake.

Secchi:

The Secchi reading on this lake was 3.5 feet out of a 17 foot max depth. The water color was a dark tea color, so I was not surprised that we could not see very far into the water.

Dissolved Oxygen:

These measurements can be seen in Table 1 at two foot increments.

Figure 1. Map of Oneida County, WI with Emma Lake circled in red.



Figure 2. Map of Emma Lake; the red circle shows where we entered the lake, the yellow square shows where the deep hole can be found, the green triangle shows where we obtained our Secchi Disk coordinates.



WDNR Secchi Disk Readings: Emma Lake - Deep Hole LATITUDE 45.59 LONGITUDE -89.50

Table 1. Dissolved oxygen levels and temperatures at the deep hole.

Depth (Feet)	Dissolved Oxygen Levels (mg/L)	Temperature (F)
2	7.09	73.1°
4	6.88	73.0°
6	6.77	72.9°
8	6.42	72.5°
10	6.40	72.4°
12	6.36	72.4°

Resources:

<http://dnr.wi.gov/lakes/lakepages/LakeDetail.aspx?wbic=983500>

<https://oneida-county.maps.arcgis.com/apps/webappviewer/index.html?id=c0144697a23243d6beb981727c3e6e2b>



Together, We Can Protect Our Waterbodies

Workshop Announcement

Pollinators in the Northwood's

Join us for this exciting workshop as three fantastic guest speakers will teach us all about pollinators in the Northwood's. See flyer for more details.

What's all the buzz? A major concern for our ecosystem now is the decline of the buzz! There are many types of pollinators, which we will explore, but bees are the major players in pollination. Disturbing reports of declining populations of native and honey bees are becoming more frequent. Learn why pollinators are so important. There are actions that a homeowner can take to help the native pollinators. You will learn what plants will attract what pollinators, how to build nest boxes for solitary bees, and more! Stop by....together we can increase the buzz!

Reiter Center
1585 Michigan St,
Three Lakes



**Oneida County/Three Lakes
Pollinator Partnership
presents**

Pollinators in the Northwoods

**August 26, 2016
Reiter Center
1858 Michigan St., Three Lakes, WI 54562**

9:00 am *"Pollinators: Who are they, what is their status, and what can we do to protect them?"*
Dr. Christelle Guédot, UW Madison Dept. of Entomology

10:00 am *"Gardening with native plants for pollinators and other wildlife in the Northwoods"*
Patrick Goggin, UW-Extension Lakes

10:40 am *"Roadside Pollinator Habitat Improvement Project"*
Baerbel Ehrig, Oneida County Land & Water Conservation

11:00 am Pollinator garden tour with all speakers

This project made possible by a grant from Lumberjack RC & D

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Save the Date

Thursday August 25
Friday August 26
Saturday September 3

Saturday September 10
Monday September 12
October 16-19

8th Annual Oneida County Invasive Species Award Ceremony
Pollinators in the Northwood's Workshop
Minocqua/Kawaguesaga Lakes Protection Association's Pig Roast & Silent Auction, Trophy Park 11am-2pm
3rd Annual Bridge Snapshot Day – see next page for details
OCLRA Board Meeting, Airport Lower Level, 6:30pm www.oclra.org
Upper Midwest Invasive Species Conference in Lacrosse
<http://www.umisc.net/>

Calling All Volunteers

Volunteers Needed for the 3rd Annual Bridge Snapshot Day

Please consider joining our team to learn about AIS and help monitor designated waterways in one of four regions of your choice: **Minocqua, Three Lakes, Rhinelander, or Pelican Lake**

What is Bridge Snapshot Day?

This one day event, hosted by the River Alliance of WI, is a fun opportunity for you to help us search for undetected invasive species in and/or around rivers, streams, including trout streams, creeks, thoroughfares, bridge crossings, and culverts. At some sites, friendly waters will beg you to wade in to get a better look, while at other sites you can simply look from the safety of the shore with binoculars and rakes. With your help we can monitor these critical areas for AIS. Volunteer registration began August 1st and ends September 3rd. All training will be provided by your Oneida County AIS team and snacks, beverages, tote bag and boot brush will be provided. We need volunteers to monitor locations in Minocqua, Three Lakes, Rhinelander, and the Pelican Lake areas.

To register, please visit:

www.wisconsinrivers.org/events/display/item/snapshot-day-5



AIS Bridge Snapshot Day

September 10, 2016
9:00am—1:00pm

Over 20 Locations Statewide
No Prior Experience Required

Join over 100 other river rats at one of 22 rendezvous sites around Wisconsin to help search for invasive species, including escaped and released aquarium and water garden plants that could choke our rivers and streams. After a species identification training, volunteers will visit a variety of sites from parks on large rivers to culverts on country roads spanning small trout streams. Whether you are comfortable wading into a river or searching from shore, there is a site for you.

Volunteers are needed! Dedicated local partners, including the Fox-Wolf Watershed Alliance, St. Croix River Association, Woodland Dunes Nature Center and many more will host a site in your area.

Advanced registration is requested and will be open from August 1-September 3. For a complete listing of rendezvous sites and for registration information, visit:

www.wisconsinrivers.org/events



Bridge Snapshot Day Works: Results of the 2015 Bridge Snapshot Day

On August 29, 2015, over 100 volunteers splashed into streams all across Wisconsin to search for invasive species that threaten recreation and the health of our waters. On the morning of the event, volunteers met at one of 17 rendezvous sites around the state and received training on simple monitoring protocols for 22 different species, including wetland plants, aquatic plants and invertebrates. Volunteers monitored 131 sites and found invasive species at 71 of the sites. The four most common target species found were zebra mussels (31), Eurasian watermilfoil (22), purple loosestrife (17) and faucet snails (10). The good news is that no new infestations of prohibited water garden plants were found. However, some sites reported invasive species such as faucet snails and zebra mussels in previously undocumented locations. These results help refine our understanding of the distribution of these species and where to target outreach efforts such as signage and education events.

Greetings from the Oneida County AIS Team!

By Aubrey Nycz, AIS Program Assistant

Wow! The summer really seems to be flying by this year! Like June, July has been packed with lake monitoring, watercraft inspections, outreach programs, and AIS management. Fourth of July was a busy weekend for our watercraft inspectors. Our two AIS project assistants, along with Oneida County Clean Boats, Clean Waters volunteers spent quite a bit of time checking watercrafts at busy boat landings. They will continue checking watercrafts through the end of August, as well. We also had our Landing Blitz in the beginning of July where our AIS team and many boat landings in our county gave away towels, can cozies, and bobbers to lake users at busy boat landings. A special thanks to all of the lake groups who participated in this awesome event!

We recently released our Purple Loosestrife beetles on some Purple Loosestrife patches in Three Lakes. The beetles will eat the Purple Loosestrife plants until the entire field of Purple Loosestrife is dead. Hopefully our beetles are hungry! Finally, we had our second invasive species identification day at Hodag Park on July 20th. The AIS staff had fun identifying plants, meeting new people, and playing match-the-invasive games with people who attended our event. We look forward to hosting this event again next summer! We are very excited to see what August has in store for us! Enjoy the rest of your summer!



Inspiring Young Minds




These two youngsters were inspired to learn about AIS after hearing their grandparents talk about the "bad plants" that could potentially harm their beloved lake. As their curiosity about AIS grew, their grandparents gave them a copy of 'Lake Plants You Should Know' and taught them how to identify the "good plants" from the "bad plants".

The ripple effect from their curiosity: They've learned how to identify several native plants in the lake, are on the lookout for the "bad plant", and they are connecting with wildlife in ways they hadn't before. Additionally, they are utilizing observational and critical thinking skills, learning about science and biology, they've become stewards of the lake they love, and have spent quality time with their grandparents. I had the pleasure of meeting these two young stewards during the Three Lakes Waterfront Associations party for their CBCW and Adopt-a-Shoreline Volunteers.








As the summer winds down, you may be noticing some purple and pink flowers along the roadsides, wetlands, and lake edges. What may seem like a beautiful, native flower could actually be the destructive and invasive Purple Loosestrife! Purple Loosestrife is taking over our precious Northwood's wetlands and shoreline habitats. Please use this guide to help identify Purple Loosestrife and some of its native lookalikes!

If you find some suspected Purple Loosestrife, call us at 715-369-7825, so we can help you with proper identification.

<u>Plant Name</u>	<u>Invasive?</u>	<u>Leaf Shape</u>	<u>Description of Stem</u>	<u>Description of Flower</u>	<u>When Does it Bloom?</u>
Purple Loosestrife  <i>Photo by Paul Skawinski</i>	YES!	Smooth leaves, usually on opposite sides the stem.	Squared to many sided stem, woody, stiff.	Magenta to pink colored petals with 5-7 petals on each flower.	Blooms from July to September!
Blue Vervain  <i>Photo taken near Hwy 70 Minocqua, Wisconsin</i>	No!	Toothed and stalked leaves, that usually on opposite sides of the stem.	Squared and hairy stem.	Violet blue petals that are tiny, with 5 petals per flower.	Blooms from July to October!
False Dragonhead  <i>Photo by flowerspicture.org</i>	No!	Toothed leaves and stalkless.	Squared stem and smooth stem.	Violet to pink, 5-parted petals.	Blooms from August to October!



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<u>Plant Name</u>	<u>Invasive?</u>	<u>Leaf Shape</u>	<u>Description of Stem</u>	<u>Description of Flower</u>	<u>When Does it Bloom?</u>
<p>Fireweed</p>  <p><i>Photo by Don Tveter</i></p>	No!	Alternating leaves on stem, toothed, and stalkless.	Round stems.	Pink, purple, or blue flowers with 4 petals per flower.	Blooms from June to August!
<p>Joe Pye Weed</p>  <p><i>Photo taken near Hwy 8 Rhinelander, Wisconsin</i></p>	No!	Whorled and toothed leaves.	Round stem, spotted or purple in color.	Light purple flowers.	Blooms from July to September!
<p>Pickrel Weed</p>  <p><i>Photo by D. Gordon E. Robertson/ Wikimedia Commons</i></p>	No!	Emergent, heart-shaped leaves, one leaf per plant.	Round stem.	Purplish blue, small flowers.	Blooms from June to August!
<p>Prairie Blazing Star</p>  <p><i>Photo by Prairie Nursery</i></p>	No!	Thin, lance-shaped leaves that alternate on the stem.	Leafy and hairy stem.	Pink flower heads that look like "powder puffs."	Blooms from July to September!
<p>Steeplebush</p>  <p><i>Photo by Lady Bird Johnson Wildflower Center Weston Wisconsin</i></p>	No!	Toothed, oval leaves that alternate on the stem.	Round stem.	Pink flowers, with 5 petals per flower.	Blooms from July to September!

2016 Summer Highlights!



Family Fishing Fun Day at Hodag Park!



Abbi looking for Chinese Mystery Snails!



Our AIS team spends lots of time removing Purple Loosestrife!



Abbi recording a Yellow Iris location while lake monitoring!



Aubrey working at the Hazelhurst Fair!



We love educating students about aquatic invasive species!



Aubrey removing Yellow Iris at the Boom Lake Boat Landing. Those plants sure can be hard to remove!



Exciting News!

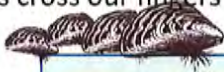
by Stephanie Boismenu, AIS Coordinator



As of the date of this publication, no new occurrences of the most unwanted AIS have been discovered in any of Oneida County's waterbodies during 2016. HOOORAY! This is a win-win situation for both the people and the waterbodies of Oneida County. Why? Because when introduced to a new lake or river, AIS negatively affects aquatic ecosystems by threatening the diversity and abundance of native species, altering habitats, fisheries, and decreasing ecological stability. In addition, AIS adversely affect humans by decreasing natural beauty, creating economic losses through management/control costs, hindering or preventing recreational activities, and decreasing recreational and tourist revenue.

This success was made possible because of the proactive measures and extraordinary stewardship efforts of Oneida County's many lake associations, CBCW /CLMN volunteers, school groups, various volunteer organizations, bait shop dealers, marinas, recreational users and partners. Thank you everyone who has helped stop the spread of aquatic hitchhikers. You have made a difference!

Now, let's cross our fingers that the rest of the year is without incident as well!



Together, We Can Protect Our Waterbodies

Please do not hesitate to contact me at 715-369-7835 or sboismenu@co.oneida.wi.us

Stephanie Boismenu
Aquatic Invasive Species Coordinator,
Oneida County



LAND AND WATER CONSERVATION DEPARTMENT

Oneida County Courthouse, 2nd
floor

PO Box 400

Rhinelander, WI 54501

www.oneidacountyais.com

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Steph Boismenu

From: Steph Boismenu
t: Friday, August 26, 2016 12:31 PM
Subject: Bridge Snapshot Day

Good Afternoon All,

VOLUNTEERS NEEDED TO HELP MONITOR ONEIDA COUNTY RIVERS AND STREAMS FOR AQUATIC INVASIVE SPECIES

Volunteers are needed to help the Oneida County AIS Team search for invasive species in rivers and streams during the 3rd Annual Bridge Snapshot Day, to be held on Saturday September 10th, 2016 from 9:00am – 1:00pm. Volunteers can choose one of four monitoring areas, which are Minocqua, Three Lakes, Rhinelander, and the Pelican Lake areas. Depending on where volunteers wish to monitor, volunteers will meet at a centralized location to receive training, directions, and monitoring supplies and then head into the field to look for invasive species. All training will be provided by the Oneida County AIS team and snacks, beverages, tote bag and boot brush will be provided.

This one day event, hosted by the River Alliance of Wisconsin, is a fun opportunity for you to search for undetected invasive species in and/or around rivers, streams, including trout streams, creeks, thoroughfares, bridge crossings, and culverts. At some sites, friendly waters will beg you to wade in to get a better look, while at other sites you can simply look from the safety of the shore with binoculars and rakes. If you have questions, please contact Stephanie Boismenu, AIS Coordinator at 715-369-7835.

Volunteer registration began August 1st and ends September 3rd. To register, please visit the River Alliance website: www.wisconsinrivers.org/events/display/item/snapshot-day-5

Stephanie Boismenu
Aquatic Invasive Species Coordinator
Oneida County Land & Water Conservation Department
Oneida County Courthouse, 2nd floor
PO Box 400
Rhinelander, WI 54501
Phone: 715-369-7835
Fax: 715-369-6268
sboismenu@co.oneida.wi.us
www.oneidacountyais.com
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Steph Boismenu

From: Steph Boismenu
t: Friday, August 26, 2016 12:23 PM
Subject: Volunteers Needed to Search for AIS
Attachments: Press Release 8-26-16.pdf

Hello,
Please see attached press release regarding: volunteers needed to search for AIS during the 3rd Annual Bridge Snapshot Day.

Thank you,

Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhinelander, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

sboismenu@co.oneida.wi.us

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**Conservation & UWEX
Education Committee**
Bob Mott, Chair
Robb Jensen
Mitchell Ives
Alan Van Raalte
Jim Winkler
Kim Simac, FSA
Representative



Conservation & UWEX Education Committee
Land & Water Conservation Department
Planning and Zoning Department

Oneida County Courthouse
P O Box 400
Rhineland, Wisconsin 54501
Phone (715) 369-7835
Fax (715) 369-6268

Karl Jenrich
Department Head

Michele Sadauskas
County Conservationist

Stephanie Boismenu
AIS Coordinator

Jonna Stephens Jewell
Office Assistant

August 26, 2016

NEWS RELEASE

TO: Local Area Media
FROM: Stephanie Boismenu, AIS Coordinator
Oneida County Land and Water Conservation Department

**VOLUNTEERS NEEDED TO HELP MONITOR ONEIDA COUNTY RIVERS AND STREAMS FOR AQUATIC
INVASIVE SPECIES**

Volunteers are needed to help the Oneida County AIS Team search for invasive species in rivers and streams during the 3rd Annual Bridge Snapshot Day, to be held on Saturday September 10th, 2016 from 9:00am – 1:00pm. Volunteers can choose one of four monitoring areas, which are Minocqua, Three Lakes, Rhineland, and the Pelican Lake areas. Depending on where volunteers wish to monitor, volunteers will meet at a centralized location to receive training, directions, and monitoring supplies and then head into the field to look for invasive species. All training will be provided by the Oneida County AIS team and snacks, beverages, tote bag and boot brush will be provided. Volunteer registration began August 1st and ends September 3rd. To register, please visit:

www.wisconsinrivers.org/events/display/item/snapshot-day-5

This one day event, hosted by the River Alliance of Wisconsin, is a fun opportunity for volunteers to search for undetected invasive species in and/or around rivers, streams, including trout streams, creeks, thoroughfares, bridge crossings, and culverts. At some sites, friendly waters will beg you to wade in to get a better look, while at other sites you can simply look from the safety of the shore with binoculars and rakes. If you have questions, please contact Stephanie Boismenu, AIS Coordinator at 715-369-7835.

Steph Boismenu

From: Steph Boismenu
t: Wednesday, August 31, 2016 4:13 PM
Subject: AIS News- Starry Stonewort on the Move in WI
Attachments: Starry stonewort verified in Door County's Sturgeon Bay; first confirmed discovery in Lake Michigan - Weekly News Article - Wisconsin DNR.pdf; Starry Stonewort FAQ.pdf; StarryStonewortQuickGuide.pdf

Hello,

Unfortunately, the AIS Starry Stonewort (*Nitellopsis obtusa*) has been discovered in the Sturgeon Bay Channel in Door County (see attached article). This threatening AIS is fairly new to Wisconsin. It's first confirmed discovery in Wisconsin was 2014 when it was identified in Little Muskego Lake, Waukesha County, during an aquatic plant survey. Last year it was confirmed in additional lakes in southeastern Wisconsin. It's native to western Asia and Europe and was likely introduced to the Great Lakes via ballast water.

Quick Facts about Starry Stonewort: This AIS may seem small, but the ecological threats are mighty! It hitches a ride on boats, trailers, and anchors holding sediment. Once introduced, it causes significant ecological threat to our lakes, rivers, streams, reservoirs, and ponds by forming dense mats that reduce fish spawning habitats, hinders fish and animal movement, outcompetes and reduces diversity of native vegetation, and fragments entangle propellers and damage motors....ouch! It can grow in water depths up to 9 meters (30 feet).

Similar Species: Starry stonewort is often confused with *Nitella* and *Chara*. Star-shaped bulbils are a unique feature to Starry Stonewort.

Help Stop this Aquatic Hitchhiker:

- Practice clean boating and set a good example at boat launches – “Inspect, Remove, Drain & Never Move” to help Stop Aquatic Hitchhikers!
- Become a CBCW volunteer and staff a landing to educate boaters and help them clean their equipment.
- Become trained on the identification of invasive species and help be on the lookout for new populations
- Share this information with your family, neighbors and lake groups.

Educational Information and Links:

- Attachments: Starry Stonewort Quick Guide provided by Golden Sands RC&D/CLMN and Starry Stonewort FAQ provided by the DNR
- Identification: <http://dnr.wi.gov/topic/invasives/fact/starrystonewort.html>
- Photos of Starry Stonewort: <http://dnr.wi.gov/topic/Invasives/photos/index.asp?mode=detail&spec=218>

Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department
Oneida County Courthouse, 2nd floor
PO Box 400
Rhineland, WI 54501
Phone: 715-369-7835
Fax: 715-369-6268

sboismenu@co.oneida.wi.us

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Wisconsin Department of Natural Resources

Starry stonewort verified in Door County's Sturgeon Bay; first confirmed discovery in Lake Michigan

Weekly News Article Published: August 30, 2016 by the [Central Office](#)

STURGEON BAY, Wis. - Starry stonewort, an aquatic invasive species, has been verified in the Sturgeon Bay Channel in Door County.

It is the first confirmed discovery of the invasive macroalgae in Lake Michigan and the first occurrence in the state outside of six southeastern Wisconsin lakes.



Starry stonewort
Photo Credit: Scott Brown

The population was discovered during routine aquatic plant monitoring survey by a lake management contractor for the city of Sturgeon Bay. The contractor provided photos and live specimens to the Wisconsin Department of Natural Resources and invasive species staff confirmed the finding through a verification process involving staff and independent experts from the New York Botanical Garden.

Bob Wakeman, DNR aquatic invasive species program coordinator, said the discovery reinforces the need for boaters to take action to stop aquatic invasive species. To prevent the spread of starry stonewort and other aquatic invasive species, Wisconsin law requires all boaters to:

- Inspect boats, trailers and equipment including anchors and other places that accumulate sediment;
- Remove all attached aquatic plants, animals and mud;
- Drain all water from boats, vehicles and equipment; and

- Never move plants or live fish away from a water body.

"Given Sturgeon Bay's popularity as a destination for recreational boaters and anglers from across the region, starry stonewort has the potential to spread to many new lakes," Wakeman said. "All boaters have the ability to stop the spread of invasive species by removing plants and draining water before leaving the boat landing."

To help communities respond to this new threat and other aquatic invasive species, DNR can provide grants of up to \$25,000 to start Clean Boats, Clean Waters watercraft inspection programs and fund management actions for recently discovered pioneer populations. Clean Boats, Clean Waters programs often use community volunteers to serve as watercraft inspectors at local boat launches. DNR also encourages citizens to become engaged in the [Citizen Lake Monitoring Network](#), which provides access to training from lake experts from across the state.

[Starry stonewort](#) was first discovered in the U.S. in the St. Lawrence River in 1978 and has been documented in portions of the eastern Great Lakes as well as various inland lakes in Michigan, Indiana, and Minnesota. It was discovered in Wisconsin 2014 and has negative effects similar to other invasive aquatic plants, including clogging waterways and outcompeting native plants.

To learn more about starry stonewort, visit dnr.wi.gov, and search for "[regulated invasive algae](#)."

The Official Internet site for the Wisconsin Department of Natural Resources

101 S. Webster Street . PO Box 7921 . Madison, Wisconsin 53707-7921 . 608.266.2621

Starry Stonewort (*Nitellopsis obtusa*)

Frequently Asked Questions

What is it?

Starry stonewort (*Nitellopsis obtusa*) is a plant-like macroalgae. Similar to our native muskgrass (*Chara sp.*) species, it is a benthic (bottom) growing species that is loosely rooted to the lake bed. <http://goo.gl/ug99IS>

Where is it?

It was first discovered in the U.S. in the St. Lawrence River in 1978 and spread into lakes in the northeastern U.S. More recently it has become established throughout Michigan and in some Indiana lakes. It has now been confirmed in several SE Wisconsin lakes. Ongoing monitoring in area lakes will help better determine its extent in Wisconsin.

Why is it a problem?

Starry stonewort has impacts like many invasive aquatic plants - it can reduce fish spawning habitat, outcompete other vegetation, limit access and fragments can foul watercraft motors.



How does it spread?

Trailered watercraft are the most common vector for the secondary spread of aquatic invasive species. Starry stonewort is likely spread the same way. Its initial invasion pathway was probably ballast water.

What is being done?

Once established, starry stonewort has proven difficult to eliminate, making prevention our most effective option. The department supports communities in the Clean Boats Clean Waters Program (CBCW) and provides state funding to help inspection programs that are the front line efforts to prevent spread. <http://goo.gl/41z1xG>

The DNR has Early Detection and Response grants for new pioneer populations of aquatic invasive species available for the affected communities that can be used for removal and control, monitoring and to hire watercraft inspectors. <http://goo.gl/x8gJwF>

Little Muskego Lake Management District has been awarded a grant that is being used for hand harvesting, suction harvesting and CBCW. Additional grants are being developed to address new discoveries.

Department and local trained staff are conducting additional monitoring in the affected and surrounding lakes to determine the extent of the invasion. The DNR and UW Extension are working to recruit and train Citizen Lake Monitoring Network Volunteers to help identify other populations. <http://goo.gl/Ypvz61>

Adaptive management efforts that include the use of multiple prevention and control techniques are underway to prevent further spread and control existing populations. Though not ruled out completely, chemical treatments have had little success in other states, so the DNR is exploring other control options including hand pulling and suction harvesting.

Why doesn't DNR close the public boat ramps when a new invasive species is discovered?

The Wisconsin Department of Natural Resources does not have the authority to close a public boat launch it does not own. In addition municipal public boat launches that have received state funding to acquire, develop or improve it must request approval from the Department before changing its operation. Typically the Department has allowed temporary closure of a municipal public launch for safety reasons. Counties and Towns that own public launch sites must follow Wisconsin State Statutes 66.1006 in order to abandon an access site.

While we understand the desire to close launches in the face of new AIS, the Department recommends implementing the Clean Boats Clean Waters program which allows the launch to remain open but significantly reduces the risk of spreading AIS. This will maintain the recreational and economic value of the lake without increasing the risk of spreading AIS.

Why doesn't DNR require decontamination when leaving waters with known populations of invasive species?

The Stop Aquatic Hitchhiker! guidance of "Inspect, Remove, Drain, Never Move" is effective at preventing the spread of invasive species. If every boater took these steps, new introductions of aquatic invasive species would approach zero. This guidance combined with the CBCW watercraft inspection program has raised awareness of aquatic invasive species among boaters and these efforts have been shown to change boater behavior. The DNR is confident that the Stop Aquatic Hitchhikers! guidance and CBCW provides adequate protection to Wisconsin waters.

When dealing with invasive aquatic plants, research has shown that visual inspection and hand removal is as effective at removing vegetation from watercraft and trailers as a high pressure wash. High pressure wash and decontamination units are most efficiently used when preventing the spread of small-bodied organisms like spiny water fleas.

Will a new aquatic invasive species take over my lake or river?

Invasive species tend to follow similar distribution patterns as native species – they are *commonly rare and rarely common*. In most places they tend to fit in with the biological community. In a few unfortunate places, a new invasive species becomes very abundant and undesirable impacts are readily noticeable.

Won't wildlife like ducks and turtles move invasive species, making these efforts futile?

Research from the UW-Madison Center for Limnology reinforces the fact that people, not animals, are the primary way invasive species are transported. Even if wildlife have the capability to move invasive species, the natural dispersal of species is slow and can be difficult to manage. Unlike wildlife, human behavior can be modified to reduce the risks of that behavior. This is why prevention efforts are focused on human behaviors and activities.

What can I do?

- Practice clean boating and set a good example at boat launches – "Inspect, Remove, Drain & Never Move" to help Stop Aquatic Hitchhikers!
- Become a CBCW volunteer and staff a landing to educate boaters and help them clean their equipment.
- Become trained on the identification of invasive species and help be on the lookout for new populations

To learn more about starry stonewort, [visit dnr.wi.gov](http://visit.dnr.wi.gov), and search for "[regulated invasive algae](#)."
Contacts: Robert Wakeman, AIS coordinator, Robert.Wakeman@wisconsin.gov, 262-574-2149
Carroll Schaal, DNR lakes and rivers section chief, Carroll.Schaal@wisconsin.gov, 608-261-6423





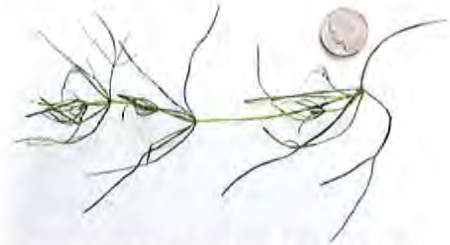
Aquatic Invasive Species Quick Guide



Golden Sands
Resource Conservation
& Development Council, Inc.

Starry Stonewort (*Nitellopsis obtusa* L.)

Description: Starry stonewort is a non-native species of large algae in the Characeae family. It has whorls of 4-6 long branchlets. It is more robust than most members of its family, and can grow to over two meters tall. Anchored by colorless filaments (rhizoids) that contain up to several dozen 4-5mm, star-shaped bulbils, starry stonewort typically grows in marl sediments of alkaline lakes, up to 9 meters deep. Orange reproductive structures are located in the axils of the upper branchlets. Starry stonewort is typically an annual, but can behave as a perennial during mild winters. Interestingly, starry stonewort is listed as an endangered species in the United Kingdom.



Starry stonewort has many whorls of long branchlets. Some branchlets may appear forked due to short bracts where reproductive structures are forming.

North American Distribution: Michigan, northern Indiana, and the northeastern United States. Recently found in southeastern Wisconsin.



Star-shaped bulbils are produced in the sediments, and give starry stonewort its name.

Dispersal Vectors: Starry stonewort is native to Europe and western Asia. It was probably introduced to the Great Lakes via ballast water carried in trans-oceanic ships. Fragments of starry stonewort can easily be spread between lakes by boats, trailers, and anchors holding sediments. Local dispersal occurs by bulbils or fragments being transported by water currents or boats within the lake. Since only male starry stonewort exists in the U.S., no viable "seeds" are produced.

Ecological Impacts: By forming dense mats of vegetation, starry stonewort can greatly reduce the diversity of aquatic plants in a lake. It can also impede movement of fish and other animals, and can decrease successful spawning activity. Mats growing to the surface can reduce water flow and make recreational activities difficult.

Control Options: Manual removal of starry stonewort is difficult and may be impractical on a large scale. Abundant bulbils on the rhizoids can dislodge if disturbed, and will sprout new individuals. Manual removal efforts must emphasize careful removal of these bulbils.

Some chemical herbicides and algaecides have been effective at suppressing starry stonewort. Herbicide applications may be less effective on tall stands of starry stonewort, as the chemical is quickly absorbed into the upper parts of the algae, leaving the lower parts unharmed. Most states require chemical use permits for any herbicide/algaecide treatments in standing water or wetland situations.

An effective biological control agent is not known at this time.

Additional Information:

Pullman, G. Douglas and Gary Crawford. 2010. A decade of starry stonewort in Michigan. *Lakeline*. 36-42.

Photo credit: Paul Skawinski



Starry stonewort (front, center), much more robust than the surrounding native muskgrasses (*Chara* spp.).

This Quick Guide is part of a series on aquatic invasive species, and may be reproduced for educational purposes. Visit us at www.uwsp.edu/uwexlakes/clmn or www.goldensandsrccd.org/our-work/water to download this series of handouts.

Developed by Golden Sands Resource Conservation & Development Council, Inc. as part of an aquatic invasive species education program, supported by a grant from the Wisconsin Department of Natural Resources. Maintained by the Wisconsin Citizen Lake Monitoring Network.

Steph Boismenu

From: Steph Boismenu
Date: Thursday, September 8, 2016 9:06 AM
Subject: Help Needed to Restore Invasive Phragmites Site

I need volunteers to help me plant native plants to restore a roadside marsh, which has been altered by the invasive Phragmites. The planting/restoration day is scheduled for Wednesday, September 14th from 1:00 pm to about 4:00 pm, and the site is located on Highway 8 West of Rhinelander (see below for directions). The day's projects include

- 1) Plant about 200 native plants in 2" pots, which include Cordgrass, Blue Vervain, Iris, and Joe- Pye Weed. Michele started these plants from seeds last fall and has been nurturing them ever since.
- 2) Help dig out the Phragmites regrowth that has occurred since last summer's management efforts. Currently, there are about 100 plants that average 35-40" in height. Any help you can give would be appreciated.

What to bring: This is a wet site, so old clothes, gloves, old boots or rubber boots, and waders (if you have them) are recommended. If possible, bring a shovel. I'll have refreshments available.

Location: The site is located on highway 8 west of Rhinelander, on the south side of the road, directly across the street from South Fox Ranch Road. It's at the bottom of the concrete run-off ditch. Bet you didn't know this site was even there.

Please RSVP by 4:00pm Monday, September 12th by phone 715-369-6293 or sboismenu@co.oneida.wi.us

The Oneida County AIS Team has been managing and rehabilitating this invasive Phragmites site for the last several years. The site is approximately 0.05 acres. It's been a daunting task, but we have finally arrived to the point where we can have fun with this project – by planting native vegetation, which I could sure use your help with.

Thank you,

Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhinelander, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

sboismenu@co.oneida.wi.us

www.oneidacountyais.com

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www.oclw.org



Steph Boismenu

From: Steph Boismenu
C: Friday, September 9, 2016 12:39 PM
Subject: Workshop: Lakes in Action: Advocacy 101

Good Afternoon,

Here is a great opportunity to learn how you and your lake group or organization can be more effective advocates for sound water policy.

Lakes In Action: Advocacy 101 (Rhineland)

Presented by Wisconsin Lakes & River Alliance of Wisconsin

When: Thursday, September 22, 2016 5 PM - 8 PM

Where: Holiday Acres Resort, 4060 South Shore Drive, Rhineland, WI 54501 <http://www.holidayacres.com>

~Registration is FREE, but space is limited~

Wish you could influence public policy makers to be more protective of our lakes and waters, instead of tearing down existing protections? You can! Wisconsin Lakes and the River Alliance of Wisconsin have partnered to create "Lakes in Action", a new program designed to help you and your lake organization be even more effective in advocating sound water policy at all levels of government.

To launch Lakes in Action this fall, we're offering a free workshop to teach you the basics of being a good advocate - as an individual and an organization. Using the recent dismantling of Wisconsin's shoreland zoning law as a real world topic from which to work, we'll cover topics such as:

- What can my lake organization do under the law to influence lawmakers? Can my group do lobbying?
- What are the best ways to communicate and build effective relationships with lawmakers?
- How can I have an impact and advocate for my lake if my voting address is different from my lake home?
- How do we build consensus within our own organization as to the group's position on an issue, or even whether to advocate one way or another as a group?

The training, presented by staff from WI Lakes and the River Alliance, will run 3 hours and are free, but registration is required.

Click here to register for the Rhineland

workshop <https://www3.thedatabank.com/dpg/307/personal2.asp?formid=EventsNoGuests&c=6648760>

Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhineland, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

sboismenu@co.oneida.wi.us

www.oneidacountyais.com

[us on Facebook](#)

www.oclw.org

Steph Boismenu

From: Steph Boismenu
Date: Tuesday, September 20, 2016 9:55 AM
Subject: CBCW Grant Changes in 2017
Attachments: CBCW_Fact_Sheet-2017.pdf

Good Morning,

If you are applying for a CBCW grant in 2017 please see the attached fact sheet which will tell you everything you need to know about the changes in 2017.

Please share with your cities, towns, villages, counties, tribes, lake protection and rehabilitation districts, qualified lake associations, qualified river management organizations, and qualified nonprofit organizations who may be eligible to apply. Other eligible sponsors include private and public colleges, universities, technical schools, state and federal natural resource or land management agencies and FERC-licensed hydroelectric corporations.

More information about the grant can be found at: <http://dnr.wi.gov/Aid/SurfaceWater.html>

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhinelander, WI 54501

Phone: 715-369-7835

: 715-369-6268

sboismenu@co.oneida.wi.us

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Clean Boats Clean Waters (CBCW) Aquatic Invasive Species Control Grant Program

Clean Boats Clean Waters is an aquatic invasive species (AIS) prevention subprogram through which volunteer or paid staff conduct boat and trailer inspections and educate boaters on how to prevent the spread of AIS at boat landings. CBCW grants provide funding to eligible sponsors to help with the cost of running a CBCW program that helps prevent the introduction of aquatic invasive species in Wisconsin's surface waters or limits the spread of aquatic invasive species that may already be present.



New in 2017 is the ability to pair two boat landings, allowing the minimum 200 hours of inspection time to be split between two landings. Or you can continue to implement the full 200 hours at just one landing. There is also a limit on the number of landings that can be funded under one grant. Read on for more details.

What's Changed?

Inspection time (200 hours) can now be used at a pair of landings, either on the same lake or on two different lakes. Or you can spend the entire 200 hours of inspection time at one landing. One grant application can target up to 6 individual landings or up to 6 pairs of landings, or a combination of single and paired landings not to exceed 12 landings total.

Who May Apply?

Cities, towns, villages, counties, tribes, lake protection and rehabilitation districts, qualified lake associations, qualified river management organizations, and qualified nonprofit organizations are eligible to apply. Other eligible sponsors include private and public colleges, universities, technical schools, state and federal natural resource or land management agencies and FERC-licensed hydroelectric corporations.

What Cost Sharing is Available?

Grant funding is available for 75% of project costs up to a maximum of \$4,000 per boat landing or pair of landings. The remaining 25% of the project cost must come from the project sponsor in the form of cash, donated labor or services, or "in-kind" items. These grants are reimbursement grants; all costs must first be paid by project sponsor before reimbursement can be requested from the DNR. A 25% advance payment will be provided to help get the project started.

What Project Activities are Eligible?

Activities eligible for CBCW funding include all of the following (also found in the *Clean Boats, Clean Waters Program Guidelines*):

1. Inspectors that have attended a training workshop and received program materials.
2. Trained inspectors deployed at boat launch sites to conduct inspections, collect and report data, provide boater education and report suspect specimens.
3. *A minimum of 200 annual hours of watercraft inspection per boat landing OR at two landings during weekends, holidays, fishing tournaments and other special events between May 1 and October 30.*
4. Data collected is reported through the statewide watercraft inspection data base (SWIMS) and must be entered into SWIMS by the project sponsor.

When are Applications Due?

Applications are due December 10th. We prefer that applications be submitted electronically, but applications can also be mailed, postmarked by December 10. Incomplete applications will not be funded and will be returned to the applicant. Application forms and guidance about the CBCW grants can be found at:

<http://dnr.wi.gov/lakes/cbcw/>



What Time Period Do the Grants Cover?

CBCW grants have a start date of February 15 and end date of December 31 of the same year. Project costs incurred prior to the start date or after the end date are not eligible for reimbursement.



How it Works...The Application:

Applications and grant agreement have been rolled into one document. By signing page 2 of the *Clean Boats Clean Waters Funding Request and Agreement form*, you are both requesting funds and agreeing to grant conditions. Requests for funding may be submitted electronically or can be mailed to DNR (contact at right).

Your application will be reviewed and if everything meets the CBCW program requirements, the DNR will complete and sign the grant agreement. A copy of the completed grant agreement will be returned to you and an advance payment will automatically be processed and mailed to the address in the application.

How it Works...Project Implementation:

Your CBCW landing inspection program includes landing inspector training, speaking with and educating boat launch users, conducting inspections, and collecting data to complete the *Watercraft Inspection Report* form. The project sponsor must enter CBCW data for the inspection season into the DNR SWIMS database.

How it Works...Final Reporting & Final Payment:

When data entry into SWIMS is completed, the project sponsor should complete a *Grant Payment Request* and a *Grant Payment Worksheet*. All project expenses and any donations, including the total of all volunteer time, must be listed on the worksheet. The completed forms are submitted to address below.

The SWIMS data base will be checked to see that staff and volunteer time claimed on the worksheet matches the data entered. The DNR will then complete final payment and a check reimbursing project expenses will be mailed to the project sponsor at address in the application.

DNR CBCW Contact

Send your completed grant application, reimbursement request, and any questions to:

- 1- Jane Malischke
DNR Environmental Grant Specialist
810 W. Maple St.
Spooner WI 54801
(715) 635-4062
Jane.Malischke@wisconsin.gov
- 2- DNR Web Site
<http://dnr.wi.gov/lakes/cbcw/>



Steph Boismenu

From: Steph Boismenu
Date: Thursday, November 10, 2016 2:39 PM
Subject: AIS Documentary to Air Tomorrow

Good Afternoon All,

I wanted to share with you a fantastic documentary that will be airing tomorrow:

Making Waves: Battle for the Great Lakes, a two-hour documentary about the effects of aquatic invasive species in the Great Lakes and the efforts under way to control and prevent them. Friday, Nov. 11, from 1 to 3 p.m., on WNMU-TV, in the Upper Peninsula and parts of Northeastern Wisconsin. It can be seen on public TV channel 13 or through various cable providers (channel number will vary).

Two years ago, Michele Sadauskas (County Conservationist) and I were included in the filming of this documentary and it's finally here. I hope you will be able to see it or set your DVR's – you won't want to miss this.

Enjoy,

Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Oneida, WI 54501

Phone: 715-369-7835

Fax: 715-369-6268

sboismenu@co.oneida.wi.us

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Steph Boismenu

From: Steph Boismenu
cc: Friday, December 9, 2016 2:03 PM
Subject: News for Oneida County AIS - December 9, 2017

Good Afternoon,

I realize news from the AIS department has been quiet lately. That's because November and December are the months when we roll up our sleeves and dive into grant applications and grant reports. These grants are extremely important to Oneida County as they provide funding for projects that help protect our valuable water resources. I am happy to say that we are beginning to see the light at the end of the tunnel.

In the meantime, I wanted to share two fantastic educational to add to your calendars.

Wisconsin Wetland Association's 2017 Wetland Science Conference

Tuesday February 28 - Thursday March 2, 2017 and the Holiday Inn Convention Center, Stevens Point

- **Student scholarships applications** deadline – January 13
- **Early bird registration** deadline – January 20
- **Sponsorship** deadline – January 20
- **Final registration** deadline – February 23
- **For more information**, the Association's home page can be found at: <http://wisconsinwetlands.org/> <http://conference.wisconsinwetlands.org/>

Minding Our Waters

7 Wisconsin Lakes Partnership Convention

Wednesday April 5 – Friday April 7, 2017 and the Holiday Inn Convention Center, Stevens Point

During the 39th annual Wisconsin Lakes Partnership Convention, Minding Our Waters will emphasize our responsibility to keep the welfare of our water resources on the forefront of our minds as we manage and care for them.

- **Nominate a Person or Group for an Award.** There are five Wisconsin Lake Stewardship Award categories to recognize outstanding contributions of time and effort to the future of our lakes: Citizen, Organized group, Public service, Youth and Business. Award nominations deadline – February 3, 2017
- **Call for Posters:** A poster display is an excellent way to share your research, project or success story at the convention. Submission deadline – February 23, 2017
- **Photo Contest.** To celebrate the 39th Lakes Convention, the Wisconsin Lakes Partnership is sponsoring the 15th annual photo contest. It is an opportunity to show the state why you love your lakes as well as display your skill with a camera. Photo submission deadline – March 10, 2017
- **Registration for the event opens in January.**
- **For more information**, the convention home page can be found at: <http://www.uwsp.edu/cnr-ap/UWEXLakes/Pages/programs/convention/default.aspx>

Minding Our Water - Did you know that the human body undergoes remarkable changes every time you go underwater? The heart rate slows and the cardiovascular system shifts gears, allowing people to hold their breath much longer than they can above land. Did you also know that, even when controlling for all other variables, people who live near lakes, rivers and oceans experience significant benefits in terms of happiness, longevity, and absence of diseases? These are just some of the many fascinating ways that being near, in, on, and under water affects people. We invite you to take a closer look at these phenomena during the 2017 Wisconsin Lakes Partnership Convention in Stevens Point April 5-7 as we "go deeper" and explore the mind-body-water connection.

Have a great weekend and Happy Holidays,

Steph Boismenu

From: Steph Boismenu
t: Wednesday, February 1, 2017 4:30 PM
Subject: Exciting Announcements from Oneida Co. AIS
Attachments: 2017 LWCD Speaking & Poster Contest Program.pdf; 2017 Poster contest brochure.pdf

Good Afternoon,

I have three important announcements to share with you.

Event: Area residents are invited to listen to our future environmental stewards.

The Oneida County Land & Water Conservation Department (LWCD) will host the Youth Conservation Awareness Speaking Contest at the Oneida County Courthouse, in Rhinelander, at 5 p.m. on Thursday, Feb. 2, 2017. The contest aims to challenge area youth in elementary through high school attending public, private and home schools, to write and deliver a speech promoting the conservation of natural resources and the protection or enhancement of environmental quality. This year's contest is dedicated to Jean Hansen, Oneida County Conservationist, who passed away on January 4, 2016.

The contest is in conjunction with the Wisconsin Land & Water Conservation Associations annual Speaking and Poster Contest. Students compete at county and area competitions. Winning posters and speakers move on to the State Competition in March during the Wisconsin Land & Waters Annual conference. The first place speakers in each category share their speeches at the conference luncheon. The first place posters will represent Wisconsin at the National Association of Conservation Districts annual meeting. The Oneida County poster entries were judged on Tuesday, January 31st and all posters will be on display during the Speaking contest. *See attached program for more information.*

For Youth: 6th Annual Northwoods' Invasive Species Poster Contest

This exciting poster contest began 6 years ago in Oneida County. Since then, it has become so popular that students from 12 counties (Oneida, Bayfield, Douglas, Forest, Iron, Langlade, Lincoln, Menominee, Oconto, Price, Shawano, and Vilas) are excited to participate! The primary goal of this contest is to educate students about aquatic and terrestrial invasive species that affect our Northwoods' Counties. This contest is open to students in 4th – 8th grade attending public, private, and home schools within the Northwoods and Northland regions of Wisconsin. Entry deadline is Tuesday May 2, 2017 at 4:30p.m. *See attached brochure for more information*

Invasive Species Award Nominations:

Do you know a person or organization working hard to prevent invasive species from spreading in Wisconsin? If so, please nominate them for the Wisconsin Invasive Species Council's 2017 Invader Crusader Award! For more information please visit their website: <http://invasivespecies.wi.gov/>

Please feel free to call with questions.

Have a great evening,

Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

Box 400

Rhinelander, WI 54501



*Jean Hansen
(1952-2016)*

***We, again, dedicate
this contest to
Jean Hansen***

Former Oneida County Conservationist

who passed away on January 4, 2016. Her love of this competition and her passion for conservation will live on in this event. We honor all that she was and all that she meant to the field of Conservation, the Land & Water Conservation Department and Oneida County!

Conservation/UW-EX Education Committee

*Bob Mott, Chair
Robb Jensen, Vice Chair
Mitchell Ives
Alan Van Raalte
Jim Winkler
Kim Simac, FSA Representative*



**LAND
+ WATER**

2017

**Oneida County
Conservation and
Environmental Awareness**

Speaking & Poster Contest

sponsored by the
Oneida County
Land & Water Conservation Department
and the
Conservation & UW Extension Education
Committee

February 2, 2017

**5:00 p.m.
County Board Room
(Second Floor)**

Oneida County Courthouse



ONEIDA COUNTY SPEAKING & POSTER CONTEST WELCOME

Contest Moderator.....*Michele Sadauskas, County Conservationist*
 Special Message*Robb Jensen, CUW Committee Vice Chairman*
 Speaking Contest Judges*Callie Bertsch, ABC Habitat Coordinator*
*Jim Winkler, Oneida County Board Supervisor*
*Lynn Feldman, 4H/Youth Development Educator*

Contest Scorekeepers *Stephanie Boismenue Kerri Ison*



Timekeeper*Jonna Jewell, Office Assistant, LWCD*

CONGRATULATIONS

to all the students participating in the 2017 Conservation and Environmental Awareness Speaking & Poster Contest.

SPEAKING CONTESTANTS



Elementary Division

<u>Name/School</u>	<u>Title of Speech</u>
Loleta Cole, Sugar Camp	Garlic Mustard
Jenna Erikson, Sugar Camp	Garlic Mustard
Kyra Grenier, Sugar Camp	Aquatic Forget-Me-Not
Krystal Kasmarek, Sugar Camp	Invasion of the Creeping Bellflower
Addie Lehman, Sugar Camp	The Narrow-Leaved Cattail

Elementary Division—Continued

<u>Name/School</u>	<u>Title of Speech</u>
Ellie Lurvey, Sugar Camp	<i>Craspedacusta Sowerby!</i>
Kaya Szews, Sugar Camp	<i>Beautiful, but Deadly</i>
Tobias Volkman, Sugar Camp	<i>The Common Buckthorn</i>

Senior Division

<u>Name/School</u>	<u>Title of Speech</u>
Martin Hoger, RHS	<i>Frogs: Our Environmental Crystal Ball</i>

POSTER CONTEST WINNERS

2017 Divisions (Grades): 2-3, 4-6, and 7-9

Grades 2-3: 1st: Micah Gilbert, *Creative Minds/MHLT, Grade 3*; 2nd: Monica Delgertsogt, *Creative Minds/MHLT, Grade 3*; 3rd: Michael Schettino, *Creative Minds/MHLT, Grade 3*
Grades 4-6: 1st: Abigale Johnson, *JWMS, Grade 6*; 2nd: Carmen Cornelius, *Nativity of Our Lord, Grade 6*; 3rd: Payton Hall, *Central, Grade 5*
Grades 7-9: 1st: Sierra Woodford, *LWMS, Grade 7*; 2nd: Carly Schmidt, *JWMS, Grade 7*; 3rd: Annika Johnson, *JWMS, Grade 7*

Honorable Mention: Grade 2/3: Marshall Czaplinski, *Cayden Kromray*; Grade 4/6: Emma Chiamulera, *Jaiden Haff*, Alexia Robinson, *Eli Erickson*, Emma Stoehr, *Lena Watkins*, Mikaela Luedtke, *Annalyse Schoppe*, *Aubrey Younker*, *Olivia Gillin*, *Kadin Christianson*, *Ava Lamers Keersten Lindbom*, *Leo Losch*, *Madelyn Matthwig*, *Brayden Mork*, *Sage Schultz*, *Cooper Radke*, *Taya Tuckwab*; Grade 7/9: Arianna Dimmick, *Sage Flory*, *Reagan Hartman*, *Kyle Morien*, *Alexus Meza*

Poster Contest Judges

Stephanie Boismenue, *AIS Coordinator*, Oneida County LWCD
 Sandy Wickman, *Water Resources Mgmt. Specialist*, WDNR
 Tom Melnarik, *Soil Conservation Specialist*, NRCS

A Special Thank You

to all participating students, their parents and/or guardians.
 To all family members and friends who attended today, thank you for supporting and inspiring our youth to be future conservation stewards.

Steph Boismenu

From: Steph Boismenu
Date: Friday, February 3, 2017 12:40 PM
Subject: Ice fishing and bait laws

Good Afternoon,

Many of the lakes will be buzzing with ice fishing enthusiasts, including myself, and tournaments this month. While we are out drilling holes or netting a crappie minnow from the bait bucket, please keep in mind that Aquatic Invasive Species can spread during the winter as easily as during the open water season. If you use live bait, please buy minnows from a Wisconsin bait dealer and when you are finished fishing, never move live fish away from a waterbody and dispose of unwanted bait in the trash. For those of you who have leftover minnows, you may take leftover minnows away from any state water and use them again on that same water. Also, you may use leftover minnows on other waters only if no lake or river water or other fish were added to their container.

Below is detailed information about the bait laws from the WDNR:

Bait laws for boaters and anglers (source: <http://dnr.wi.gov/topic/Invasives/boat.html>)

The following new laws apply to all anglers and boaters in Wisconsin

- You must drain all water from boats, containers and fishing equipment when leaving any state waters, banks or shores, or entering Wisconsin over land.
 - This does not apply to any drinking water or up to two gallons of water being used to hold minnows that can be legally transported.
- You may not transport any live fish or live fish eggs away from any state waters. There is an exception for minnows obtained from a Wisconsin bait dealer. These minnows may be transported away live and used again:
 - on the same water, or
 - on any other waters if no lake or river water, or other fish were added to their container.
- You may not use dead fish, fish eggs, or fish parts as bait. There are three exceptions:
 - you may use dead fish, fish eggs, or fish parts as bait on any waters if they were preserved by a method that does not require freezing or refrigeration, or
 - you may use unpreserved or just frozen dead fish, fish eggs or fish parts as bait on the water from which they were collected or on Lake Michigan or Green Bay (and connecting waters upstream to the first barrier impassible to fish), or
 - you may use live minnows that die during a fishing trip during that fishing trip (they may not be used on later trips unless you meet the two conditions above).
- You may not possess or use minnows for bait that are obtained outside of Wisconsin. This does not apply if the minnows were imported under a Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP) permit, or if they were obtained from Iowa or Minnesota and are being used only "between the tracks" on the Mississippi River

Please remember the Wisconsin law requires you to:

INSPECT your boat, trailer, and equipment.

REMOVE any attached aquatic plants or animals (before launching, after loading, and before transporting on a public highway)

DRAIN all water from boats, motors and all equipment

NEVER MOVE live fish away from a waterbody.

BUY minnows from a WI bait dealer. Use leftover minnows only under certain conditions.

For more information on bait laws please visit the DNR's website: <http://dnr.wi.gov/topic/Invasives/boat.html>

Steph Boismenu

From: Steph Boismenu
To: Thursday, February 9, 2017 4:06 PM
Subject: AIS Grant Awarded to Oneida Co. AIS Program

Good afternoon,

The Oneida County Land & Water Conservation Department's Aquatic Invasive Species (AIS) Program is proud to announce it has received a \$34,247.00 AIS Education, Prevention and Planning grant from the Wisconsin Department of Natural Resources (DNR). These funds will support the Oneida County AIS Prevention and Control Project 2017-2018 aimed to empower Oneida County's fight against AIS and safeguard our valuable water resources for current and future generations.

The Project sustains the AIS Program's mission to "develop and implement an aquatic invasive species (AIS) plan of action that prevents and manages AIS in Oneida County lakes, rivers, and wetlands." Additionally, the Project fosters collaboration, support, and participation among lake associations, riparian owners, school groups, businesses, various organizations and partners.

A key component of the Project is the hiring of three limited term employees (LTE's) to perform AIS management, monitoring, and outreach activities and broaden awareness and understanding of AIS. Some of the many activities the LTE's will be working on include: Clean Boats Clean Waters (CBCW) watercraft inspections, lead/participate in student and adult educational field events and workshops, develop and distribute outreach material, update the AIS website and Facebook page, newsletter articles, AIS management, Purple Loosestrife biocontrol, restore and rehabilitate ecosystems affected by AIS, and perform Citizen Lake Monitoring Network AIS early detection monitoring, mapping, and data collection on county waterbodies.

In addition to Oneida County's AIS Program, a round of applause must be given to the many lake associations and partners in Oneida County that were awarded grant funding through the DNR's AIS Grant Program. The awarded grants, consisting of AIS Education, Prevention, and Planning Grants (\$130,325.13) and AIS Control Clean Boats Clean Waters Grants (\$68,710.50), total \$199,035.63 and will support AIS education, prevention, control, and management efforts and activities throughout Oneida County.

Funding provided by the DNR's AIS Grant program is necessary for all Oneida County partners to remain committed to a successful AIS program, which provides critical protection to our valuable natural resources, sensitive ecosystems, recreational opportunities, waterfront property values, and enjoyment for current and future generations.

Congratulations to all recipients.

Steph

Stephanie Boismenu

Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Oneida County Courthouse, 2nd floor

PO Box 400

Rhineland, WI 54501

Phone: 715-369-7835

sboismenu@co.oneida.wi.us

www.oneidacountyais.com

[Like us on Facebook](#)



Oneida County
Land & Water Conservation Department's

Aquatic Invasive Species Program

Together, We Can Protect Our Waterbodies

March 2017

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Contact us:

Stephanie Boismenue
AIS Coordinator
Oneida Co. Land & Water
Oneida Co. Courthouse
2nd floor
P.O. Box 400
Rhinelander, WI 54501
Phone: 715-369-7835
sboismenue@co.oneida.wi.us

Congratulations AIS Grant Recipients

Give a big round of applause to the many lake associations and partners recently awarded AIS grant funding through the Wisconsin Department of Natural Resources (DNR) grant program. Here in Oneida County, a total of \$199,035.63 in AIS grants were awarded to several lake associations (see list below) and the Oneida County AIS Program to help support AIS education, prevention, control, and management efforts and activities throughout the county.

Oneida County is fortunate to have so many lake associations and partners who are dedicated to protecting the waterbodies that they love, live, work, and play on. Together, we can help prevent one of the greatest environmental and economic health threats to the county's lakes, rivers, streams, and wetlands.

AIS Education, Prevention & Planning Grant Recipients (total funds \$130,325.13)

- Oneida County Land & Water Conservation Department.
Project Title: *Oneida County AIS Prevention and Control Project 2017-2018*
- Squash Lake Association, Inc.
Project Title: *Squash Lake AIS Monitoring 2017-2019*
- Three Lakes Waterfront Association, Inc.
Project Title: *Three Lakes Chain of Lakes Management Plan – Phase VIII*
- Tomahawk Lake Association, Inc.
Project Title: *Tomahawk Lake 2017 AIS Monitoring, Mapping, Planning Grant*

Clean Boats, Clean Waters Grant Recipients (total funds \$68,710.50)

- Bear Lake Protection and Rehabilitation District
- Big Bearskin Lake Association
- Crescent Lake Association
- Lake George Lake Association
- Lake Julia Association (located in Three Lakes, Oneida/Forest County)
- Lake Thompson Association
- Minocqua/Kawaguesaga Lakes Protection Association
- Moen Lake Chain Association
- Pelican Lake Property Owners Association
- Pine Lake Protection and Rehabilitation District
- Squash Lake Association
- Three Lakes Waterfront Association
- Town of Newbold

Congratulations!

AIS Grants Help Protect our Waterbodies for Current and Future Generations

Exciting News! The AIS Program was awarded a \$34,247.00 AIS Education, Prevention and Planning grant from the Wisconsin Department of Natural Resources. These funds will support the Oneida County AIS Prevention and Control Project, 2017-2018, aimed to empower Oneida County's fight against AIS and safeguard our valuable water resources for current and future generations.

The Project sustains the AIS Program's mission to "develop and implement an aquatic invasive species (AIS) plan of action that prevents and manages AIS in Oneida County lakes, rivers, and wetlands." Additionally, the Project fosters collaboration, support, and participation among lake associations, riparian owners, school groups, businesses, various organizations, and partners.

A key component of the Project is the hiring of three limited term employees (LTE's) to perform AIS management, monitoring, and outreach activities and broaden awareness and understanding of AIS.

Some of the many activities the AIS Team will be working on include: Clean Boats Clean Waters (CBCW) watercraft inspections, lead/participate in student and adult educational field events and workshops, develop and distribute outreach material, update the AIS website and Facebook page, write newsletter articles, provide AIS management, Purple Loosestrife biocontrol, restore and rehabilitate ecosystems affected by AIS, and perform Citizen Lake Monitoring Network AIS early detection monitoring, mapping, and data collection on county waterbodies.

Funding provided by the DNR's AIS Grant program is necessary for all Oneida County partners to remain committed to a successful AIS program. Projects supported by these funds provide critical protection to our valuable natural resources, sensitive ecosystems, recreational opportunities, waterfront property values, and enjoyment for current and future generations.

Conservation Camp Scholarships Available for Oneida County Youth

The Oneida County Land and Water Conservation Department (LWCD) is offering three scholarships for Oneida County youth to attend one of two conservation camps in northern Wisconsin during June, 2017.

Three scholarships are available to middle school students entering grades 6 - 8 and high school students entering grades 9 - 12 in the fall. Students must live in or attend schools in Oneida County. For more information on these camps and to enter a student's name into the scholarship drawing, please contact the LWCD at 715-369-7835. Deadline for entering the drawing is **April 15, 2017**. Please share this great opportunity far and wide!

Go here to see what all the excitement is about: <http://www.oclw.org/conservation-camp.html>

Here are some fun reasons to go to Conservation Camp:

Catch aquatic critters & learn how water quality affects them. Learn about native fish & how they are managed by the DNR.

Participate in teambuilding activities & competitions. Find out what it takes to be a DNR Conservation Warden.

Learn about protecting & managing wildlife habitats. Develop outdoor skills like fire building & orienteering.

Play, fish, swim, hike, canoe, & more. Make new friends at the campfire & feast on s'mores & "pudgy pies".

Employment Opportunities: AIS Limited Term Employees (LTE's)



Oneida County is currently accepting applications for two LTE positions with the Oneida County Land & Water Conservation Department's AIS Program. These positions include an AIS Project Assistant for 600 hours at \$12.00/hour and an AIS Lead Project Assistant for 1000 hours at \$14.00/hour. Mileage reimbursement is provided. Applicants must be willing to work Memorial Day, July 4th, Saturdays, and Sundays. These positions assist the AIS Coordinator with planning and implementation of the Oneida County AIS program for prevention and control of AIS in Oneida County. Applicants will gain experience in AIS monitoring, management, and educational outreach. Start date is negotiable.

Projects in 2017 may include: Clean Boats Clean Waters (CBCW) watercraft inspections, lead/participate in student and adult educational field events and workshops, develop/distribute outreach material, update blog/website, newsletter articles, restore AIS-affected sites, AIS monitoring, management, mapping, data collection, and monitoring reports.

A complete job description and required Oneida County application are available at www.co.oneida.wi.gov under the Employment Opportunities tab. Submit application, resume and cover letter to Oneida County Land & Water Conservation Department, Attn: Stephanie Boismenu, AIS Coordinator, P.O. Box 400, Rhinelander, WI 54501 or by email to sboismenu@co.oneida.wi.us. For questions, please call 715-369-7835. Applications will be accepted until positions are filled.

Wisconsin Lakes Partnership Convention Presents "Minding Our Waters"

The 39th Annual Wisconsin Lakes Partnership Convention will be held April 5-7, 2017 at the Holiday Inn Convention Center in Stevens Point, WI. The theme for this year's convention, Minding Our Waters, explores the ways that water affects our moods, our health, and community well-being. In addition, it emphasizes our responsibility to keep the welfare of our water resources on the forefront of our minds as we manage and care for them.

Once again, the convention agenda is jam packed with fabulous workshops, special technical sessions, educational sessions, extraordinary guest speakers, poster presentations, awards, network opportunities, and so much more. To view the full agenda and to register, please visit www.wisconsinlakes.org

See you at the convention.

April 5-7
Holiday Inn Convention Center, Stevens Point



Early bird deadline: March 15
[wisconsinlakes.org](http://www.wisconsinlakes.org)



"We all have the luxury of enjoying our waters, which means we share the responsibility of minding our waters. Let's work together in 2017 to make this happen!" - Wisconsin Lakes Partnership

Attention Young Artists of the Northwoods

Do you care about the woods, lakes, rivers, and wetlands?

Do you have artistic talent?

Would you like to win a prize for yourself, your class, and your school?

The 6th Annual Northwoods' Invasive Species Poster Contest is underway and you are invited to participate. The primary goal of this contest is to educate youth about aquatic AND terrestrial invasive species that affect our Northwoods' Counties.

Who Can Enter? Any student in 4th - 8th grade attending public, private, and home schools within the 'Northwoods' and 'Northland' regions of Wisconsin, including schools in the following counties: Oneida, Langlade, Lincoln, Forest, Bayfield, Oconto, Shawano, Menominee, Iron, Price, Vilas and Douglas. Don't worry if your county isn't listed because every 4th - 8th grade student in the Northwoods area can enter.

Entry Deadline: Poster entries (with Official Entry Form attached to the back of poster) are due at the Oneida Co. Land & Water Conservation office by 4:00 p.m. Tuesday, May 2, 2017.

Important: For a copy of the poster contest brochure, visit the Oneida County AIS website www.oneidacountyais.com The brochure includes: Official Entry Form, Rules, Divisions, List of Prizes, Drop-off Locations & much more.

Sponsored by: the Oneida County Land & Water Conservation Department and the Lumberjack Resource Conservation & Development Council.



Calling All Teachers...

Your AIS Coordinator Will Pull Out all the Stops to Help Your Class

STOP AQUATIC HITCHHIKERS

Do you need help preparing your students for the Northwoods' Invasive Species Poster Contest?

Would you like help integrating the topic of AIS into your courses?

Is your class interested in AIS field studies or help restoring an AIS-affected site?



STOP AQUATIC HITCHHIKERS

If so, look no further! I am happy to be at your service and would love to visit your classroom to introduce your students to the world of Aquatic Hitchhikers. It will be a fun, educational experience and I promise to bring fun, hands-on tools and preserved critters.

Please feel free to contact me, Stephanie Boismenu, at 715-369-7835 or sboismenu@co.oneida.wi.us

Students at Creative Minds Charter School, Minocqua

Dates to Remember

March 10, 2017	Wisconsin Lakes Partnership photo contest submission deadline
March 15, 2017	Wisconsin Lakes Partnership early bird registration deadline
April 5 - April 7, 2017	Wisconsin Lakes Partnership Convention
April 15, 2017	Youth Conservation Camp Scholarship deadline
May 2, 2017	Northwoods' Invasive Species Poster Contest submission deadline
May 9, 2017	Northwoods' Invasive Species Poster Contest judging
June 9 - June 11, 2017	Drain Campaign
June 30 - July 4, 2017	Landing Blitz

Watch for upcoming announcements for Clean Boats Clean Waters workshops, Citizen Lakes Monitoring Network workshops, Invasive Species ID Day, Restoration Days at AIS-affected sites and much more.

Check Out the Oneida County AIS Website and Facebook Page

Our website has had a facelift and is packed with helpful information, resources, and photos. A fabulous slideshow was added that highlights the AIS Team's activities, workshops, and events. Some of the new tabs include: 2017 Northwoods' Invasive Species Poster Contest, Report Sightings of AIS, Employment Opportunities, An Inter-regional Approach to Youth AIS Education, and Archives.



Photo by Walt Williams, Oneida County AIS

You can find us on the web at: www.oneidacountyais.com and on Facebook at Oneida County AIS.

Oneida County AIS Team's Clean Boats Clean Waters Data

From May 13, 2016 to September 24, 2016, the Oneida County AIS Team visited 36 high-traffic waterbodies to raise awareness of AIS concerns, inspire boaters to prevent the introduction and spread of AIS, and assist boaters with their watercraft inspections. In all, the 2016 AIS Team (Aubrey, Abbi, Steph & Walt) spent a total of 683 hours covering 22 public boat landings throughout the county. Most of these hours were spent at busy landings, lakes >500 acres, or at lakes that had Eurasian water milfoil (EWM) or Curly leaf pondweed (CLP). While at boat landings, the AIS Team monitored for invasive species along the shoreline, docks, and/or shallows of the lake. Thank you, Aubrey, Abbi, Walt and for making 2016 a successful year at the landings. Here is a look at the AIS Team's hard work over the last 7 years.

Oneida County AIS Team's Watercraft Inspections	2010	2011	2012	2013	2014	2015	2016
Hours spent	645	384	616	444	642	595	683
Boats inspected	1,134	482	1,144	853	2,098	1,910	2575
People contacted	1,961	1,045	2,660	1,908	5,027	4,590	6,142

Oneida County: Number of Boats Inspected in 2015 & 2016

Lake Associations and Partners Conducting CBCW Watercraft Inspections at Oneida County Boat Landings	Number of Boats Inspected in 2015	Number of Boats Inspected in 2016
19 Lake Associations	15024	15208
Oneida County Land & Water AIS Team	1910	2575
WI Department of Natural Resources (WDNR) AIS staff	308	63
WI Valley Improvement Company (WVIC) AIS staff	124	58
Other partners and/or volunteers	114	21
Total	17480	17925



The following data reflects #1) organizations conducting CBCW watercraft inspections, #2) each boat landing where inspections took place and #3) the number of boats inspected at each landing.

Lake Associations	Boats 2015	Boats 2016
Bear Lake Protection & Rehabilitation District	194	210
Big Bearskin Lake Association	0	343
Crescent Lake Association	1011	1325
Indian Lake Association	0	42
Lake George Lake Association	378	978
Lake Julia Association (in Three Lakes)	140	78
Lake Mildred Property Owners Association	113	32
Lake Nokomis	152	93
Lake Thompson Association	578	478
Minocqua/Kawaguesaga Lakes Association	2377	2984
Moen Lake Chain Association	378	433
Pelican Lake Property Owners Association	3083	3098
Sevenmile Lake Association	18	0
Squash Lake Association	36	73
Three Lakes Waterfront/Town of Three Lakes	3344	3372
Tom Doyle Lake Property Owners Association	3	3
Tomahawk Lake Association	2605	967
Tomahawk Lake Association Thoroughfare	0	13
Two Sisters Lake/Town of Newbold project	614	686
15024	15208	

Oneida County AIS Team	Boats 2015	Boats 2016
Bearskin Lake	8	0
Boom Lake -- Hodag Park	40	373
Brandy Lake	5	0
Buckskin	0	1
Clear Lake -- Camp Road	2	27
Crescent Lake -- US Hwy 8	29	39
East Horsehead Lake	1	0
Hancock Lake	6	0
Katherine Lake	5	22
Kawaguesaga Lake -- Dam Road Boat Landing	16	3
Lake Minocqua -- Park St	15	0
Lake Minocqua -- Park St & Menominee St	1	1
Lake Minocqua -- Stack's Bay Landing	581	565
Lake Minocqua -- Thoroughfare	7	0
Lake Nokomis -- Hwy N	260	880
Lake Nokomis -- Nokomis Drive	0	26
Little Bearskin Lake	0	1
Madeline Lake	0	27
Manson Lake	4	0
North Nokomis Lake	2	41
Oneida Lake -- Alpine Resort Private Access	11	15
Pelican Lake -- Keelers Landing - Hwy Q	19	0
Pelican Lake -- Hwy G	26	0
Pelican Lake -- Hwy 45	1	0
Pickrel Lake -- South Side - Pinewood Dr	22	51
Rainbow Reservoir -- Hwy D	13	48
Sand Lake -- Hwy D	350	153
Squaw Lake -- W Squaw Lake Rd	0	0
Squirrel Lake -- Kobart Rd	0	1
Sweeney Lake	5	0
Tomahawk Lake -- Coffen Ln off Hwy 47	0	23
Tomahawk Lake -- Indian Mounds Campground	132	73
West Horsehead Lake	1	0
Willow Flowage #1 -- Willow Dam Rd by Dam	344	205
Wisconsin River -- Boat Ramp	2	0
Wisconsin River -- Rhinelander, Sutliff Ave	2	0
1910	2575	

WDNR AIS Staff	Boats 2015	Boats 2016
Boom Lake -- Hodag Park Access	251	0
Carrol Lake -- Carroll Lake Access	30	31
Clear Lake -- at end of Clear Lake Rd	0	8
Gilmore Lake -- County Hwy E	0	6
Madeline Lake	10	5
Pickrel Lake -- South Side - Pinewood Dr	6	0
Rainbow Flowage -- off Hwy J	5	13
Rhinelander Flowage -- Apperson Dr	6	0
308	63	

WVIC AIS Staff	Boats 2015	Boats 2016
Chain Lake -- Access	0	1
Pickrel Lake -- East Side - Pickrel Rd	0	11
Pickrel Lake -- South Side - Pinewood Dr	2	2
Rainbow Flowage -- Hwy J	4	0
Rainbow Reservoir -- Hwy D	23	21
Sand Lake -- Hwy D	2	0
Sand Lake -- Boat Landing off Hwy D	0	23
Squirrel Lake -- Kobart Rd	70	0
Willow Flowage #1 -- Willow Dam Rd by Dam	1	0
Willow Reservoir -- Willow Dam Rd	22	0
124	58	

CBCW Data Source: SWIMS (Surface Water Integrated Monitoring System). SWIMS is the WDNR's repository for the state's water monitoring data. CBCW Watercraft Inspectors enter their data into SWIMS.
<http://dnr.wi.gov/topic/surfacewater/swims/>

3C: Update and improve Oneida County's AIS blog and Facebook site. (\$180.00)

In 2012, LWCD's AIS program made their presence known on the web by creating an interactive blog site. Since then, the blog has changed to the Oneida County AIS website www.oneidacountyais.com.

To increase exposure to an even higher level, LWCD also created a Facebook page for the AIS program (currently 172 people following). Throughout 2016, staff members continuously updated both sites to keep viewers in touch with local, regional, and state AIS issues. From February 2016 through February 2017, the Team posted 2 videos totaling 1,446 views and 123 updates totaling 7,101 views. Screenshots of both the website and Facebook page are included.

In 2016, the LWCD worked closely with the Director of Oneida County's Land Information System to update and maintain Oneida County's AIS and Water Quality Mapping Tool website, which was developed and implemented in 2015. The mapping tool is a repository for AIS and water quality monitoring data collected by the Oneida County AIS Team. Through this mapping tool, users can learn about the health of Oneida County's waterbodies, search geographical distribution of AIS and share their knowledge and information with lake residents, lake associations, and others. Below is the link to the mapping tool.

<https://oneida-county.maps.arcgis.com/apps/webappviewer/index.html?id=c0144697a23243d6beb981727c3e6e2b>

Expenses:

Renewal of AIS website domain name	\$30.34
<u>Two year renewal of AIS website</u>	<u>\$159.00</u>
Total	\$189.34

Photos of screenshots are included (Appendix A).

* = Tab added in 2016

Search

Hot Off the Press!

Meet the Team

2018 Invasive Species Poster Contest

Report AIS Sightings *

AIS INFORMATION

Links to AIS, Citizen Science & Healthy Lakes Programs *

Links to Lake Associations & Our Partner *

Newsletters

Fun AIS Videos Created by 4th Graders

Clean Boats Clean Waters

Monitoring Reports

Oneida County Lakes with AIS

Secchi Disk & Dissolved Oxygen Data

Ice Fishing Outreach

An Inter-regional Approach to Youth AIS Education: WEEB Project

School Outreach *

Photo Gallery

Oneida County Land and Water Conservation Website

2018 Land & Water Speaking & Poster Contest

Calendar of Events *

Archives



CLICK HERE TO REPORT SIGHTINGS OF AIS

- Button added



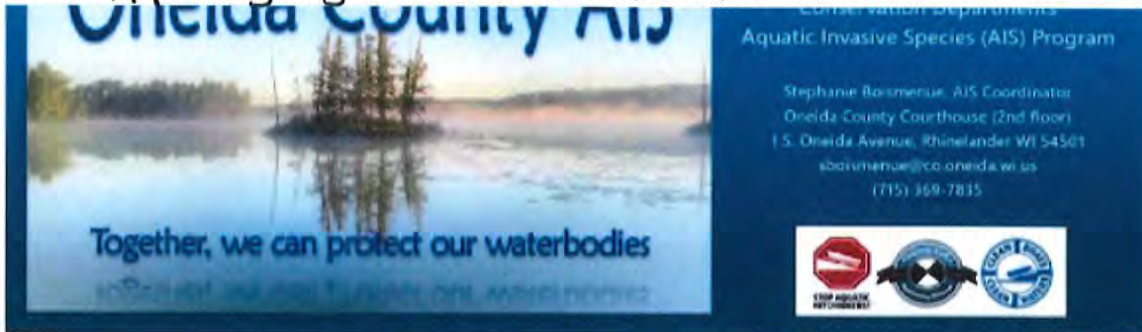
Photo Slide Show Added in 2016

WELCOME TO OUR PHOTO JOURNAL SLIDESHOW

2018 NORTHWOODS' INVASIVE SPECIES POSTER CONTEST

- Would you like to help protect our woods, lakes, rivers, and wetlands from harmful aquatic and terrestrial invasive species?

Report Sightings of AIS tab added in 2016




Onida County AIS

Conservation Departments
Aquatic Invasive Species (AIS) Program

Stephanie Boismenu, AIS Coordinator
Onida County Courthouse (2nd floor)
1 S. Onida Avenue, Rhineland WI 54501
sboismenu@co.onida.wi.us
(715) 369-7835

Together, we can protect our waterbodies



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Report Sightings of Aquatic Invasive Species (AIS)

Have you found a new AIS not known to occur in your area, lake, river, stream, or wetland?

[CLICK TO CALL](#)

[CLICK TO SEND AN EMAIL](#)

Do you need help identifying a potential AIS?

- Your report of a new AIS population will allow us to respond rapidly and control the invasion before it spreads to new areas!
- Please note the exact location, take a photo, keep the specimen, and call us as soon as possible.
- Contact Stephanie Boismenu, AIS Coordinator at 715-369-7835 or email sboismenu@co.onida.wi.us.

Helpful Tips For Reporting:

- If possible, take a digital photo of the plant or animal in the setting where it was found, showing its identifying characteristics, and some common object for scale (such as your foot, finger, or pencil).
- If possible, please note the population size/density, habitat type, and landowner name.
- Please provide the most accurate location data you can. Using GPS is best. You may also note a location on a paper map.
- Contact us as soon as possible - no later than 4 days after discovery.
- If possible, please email photographs of the plant or animal
- We may need to see the actual specimen. Please be prepared to deliver it to our office.

If it is a plant:

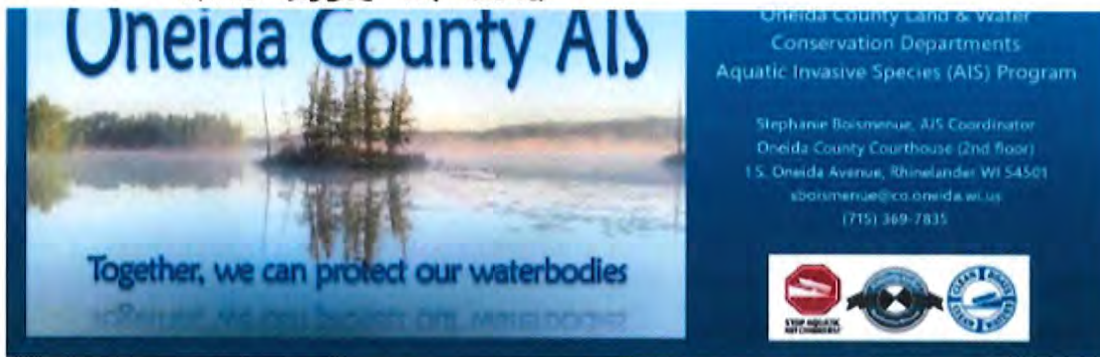
- Collect 5 - 10 intact specimens. Try to get the root system, all leaves as well as seed heads and flowers when present. Place in a ziplock bag with no water. Place on ice and transport to refrigerator. It is important to keep the specimen secure to avoid the spread of the collected species.

If it is an animal other than a fish:

- Collect up to five specimens. Place in a jar with water; put on ice and transport to refrigerator. Transfer specimen to a jar filled with rubbing alcohol (except for Jellyfish - leave in water).

Thank you for taking the time to collect, report, and deliver your specimen.

"Links" added in 2016




Oneida County AIS

Oneida County Land & Water Conservation Departments
Aquatic Invasive Species (AIS) Program

Stephanie Boisvenue, AIS Coordinator
Oneida County Courthouse (2nd floor)
1 S. Oneida Avenue, Rhinelander WI 54501
sboisvenue@co.oneida.wi.us
(715) 369-7835

Together, we can protect our waterbodies



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WEBSITES OF INTEREST:

AIS Information

- **Clean Boats Clean Waters - UW Extension Lakes**
<https://www.uwsp.edu/cnr-ap/UWEXLakes/Pages/programs/cbcw/default.aspx>
- **Citizens Lake Monitoring Network - UW Extension Lakes**
<https://www.uwsp.edu/cnr-ap/UWEXLakes/Pages/programs/clmn/default.asp>
- **USDA - AIS page** <https://www.invasivespeciesinfo.gov/aquatics/main.shtml>
- **US Fish & Wildlife Services - AIS page** <https://www.fws.gov/fisheries/ans>
- **UW Environmental Resource Centers - AIS Outreach**
<http://erc.cals.wisc.edu/programs/aquatic-invasive-species-outreach/>
- **UW Sea Grant - AIS page**
<http://www.seagrants.wisc.edu/home/Topics/InvasiveSpecies.aspx>
- **WDNR - AIS page** <http://dnr.wi.gov/topic/Invasives/>
- **WDNR - Lakes page** <http://dnr.wi.gov/lakes/>
- **WDNR - SWIMS Home page**
<http://dnr.wi.gov/topic/surfacewater/swims/>
- **WDNR - SWIMS Log-in page** <https://dnrx.wisconsin.gov/swims/login.jsp>

Citizen Science:

- **Citizens Lake Monitoring Network - UWSP Extension Lakes**
<http://www.uwsp.edu/cnr->
- **Citizen Science in WI (WI Academy of Science, Arts & Letters)** <https://www.wisconsinacademy.org/magazine/citizen-science-wisconsin>
- **WI Water Monitoring**
<http://dnr.wi.gov/topic/surfacewater/monitoring.html>
- **WI Citizen-based Monitoring Network** <http://wiatri.net/cbm/>
- **WI Citizen-Based Water Monitoring Network**
<http://watermonitoring.uwex.edu/>

Healthy Lakes:

- **Healthy Lakes** <http://www.uwsp.edu/cnr-ap/UWEXLakes/Pages/healthylakes>
- **WI Lakeshore Restoration Project Portal** <https://www.uwsp.edu/cnr->

Oneida County AIS Facebook Page

Page	Inbox	Notifications	Insights	Publishing Tools	Page Feed	Settings	He
Overview		12:41 pm				3	
Promotions		07/03/2016 12:12 pm	Oneida County AIS's cover photo		6	5 0	
Followers		07/03/2016 12:11 pm	Happy Independence Day.		61	9 1	
Likes							
Reach		06/29/2016 4:01 pm	On Lake George today obtaining water quality data and searching for AIS!		160	55 12	
Page Views							
Page Previews		06/21/2016 1:43 pm	Oneida County AIS shared Mark Jay McCain's post.		119	17 6	
Actions on Page							
Posts		06/18/2016 2:47 pm	Can you name the plant that this root came from???		280	86 18	
Events		06/08/2016 3:50 pm	What's in your yard? Come find out at our Invasive Species Identification Day coming up		115	17 6	
Videos							
People		06/24/2016 2:35 pm	ATTENTION: WORKSHOP RESCHEDULED Tonights CBCW Workshop has been rescheduled		9	0 0	
Local							
Messages		06/20/2016 1:03 pm	CBCW Workshop to be held in Minocqua on Tuesday, May 23rd, 2016. See flyer for details		65	14 2	
		06/11/2016 6:28 pm	Oneida County AIS shared Lumberjack Resource Conservation & Development Council's photo.		14	0 0	
		06/11/2016 6:28 pm	The first step to our Purple Loosestrife Biocontrol Project. Digging up and potting PL to ensure the		83	10 3	
		06/05/2016 10:51 pm	WJFW - People learn how to identify AIS, inspect boats at workshop in Rhineclander		163	9 7	
		04/25/2016 8:15 pm	Please share this information with your friends and lake association.		105	18 4	
		04/14/2016 4:37 pm	Clean Boats Clean Waters workshop. Please join us on Thursday, May 5, 5:00-6:30 p.m., at Hodag		48	2 6	
		04/08/2016 2:18 pm	Invasive species poster contest		22	0 1	
		04/01/2016 8:19 am	This new study details the cost of managing what ONC aquatic invasive species does to a Southern		148	25 7	
		03/25/2016 10:42 pm	Timeline Photos		88	6 3	
		02/22/2016 9:28 am	http://wildlife.org/economics of invasive species management/		28	2 1	

2/22/16 - 7/3/16 17 posts

Reach: 1,552

Category	Date	Time	Title	Views	Reactions	Comments	Shares	Reach	Engagement
Overview	06/04/2016	10:39 am	Minocqua Kawagousaga Lakes Protection Association Pig Roast & Auc	1	0	0	0	9	0
Promotions	06/04/2016	10:39 am	Minocqua Kawagousaga Lakes Protection Association Pig Roast & Auc	1	0	0	0	6	0
Followers	06/04/2016	10:39 am	Minocqua Kawagousaga Lakes Protection Association Pig Roast & Auc	1	0	0	0	19	0
Likes	06/04/2016	10:39 am	Stephanie Boismenu, AIS Coordinator, Oneida County and Rosie Page, Coordinator for WHBP	1	0	0	0	19	0
Reach	06/04/2016	10:39 am	Stephanie Boismenu, AIS Coordinator, Oneida County and Rosie Page, Coordinator for WHBP	1	0	0	0	19	0
Page Views	06/01/2016	7:30 pm	Oneida County AIS shared River Alliance of Wisconsin's photo.	16	0	0	0	1	0
Page Previews	06/01/2016	7:30 pm	Oneida County AIS shared River Alliance of Wisconsin's photo.	16	0	0	0	1	0
Actions on Page	06/01/2016	7:34 pm	Oneida County needs volunteers to help with this great event.	32	0	3	0	0	3
Posts	06/25/2016	1:36 pm	It's hard to believe that August is coming to a close. Thanks to everyone who has helped make	120	16	2	0	16	2
Events	06/25/2016	1:36 pm	It's hard to believe that August is coming to a close. Thanks to everyone who has helped make	120	16	2	0	16	2
Videos	06/25/2016	12:35 pm	Looking forward to tomorrows Pollinator in the Northwood's Workshop, to be held at the Rector	21	0	1	0	0	1
People	06/25/2016	12:35 pm	Looking forward to tomorrows Pollinator in the Northwood's Workshop, to be held at the Rector	21	0	1	0	0	1
Local	06/22/2016	9:13 am	Have you been noticing purple flowers blooming along roadsides, lakeshores, and wetlands? You	64	5	5	0	5	5
Messages	06/21/2016	11:35 am	If your at the Hazehurst Art Fair and Car Show today, stop by our AIS booth and say hi to Aubrey,	307	32	12	0	32	12
	06/20/2016	1:58 pm	These two youngsters were inspired to learn about AIS after hearing their grandparents talk	347	65	25	0	65	25
	06/20/2016	1:24 pm	Join us for this exciting morning Workshop: Pollinators in the Northwoods. We have three	208	24	5	0	24	5
	06/19/2016	9:30 pm	Popular Yellowstone River closes after thousands of fish die Fox News	86	9	1	0	9	1
	06/14/2016	10:14 pm	Study Shows Link Between Water Quality and Economy	38	0	0	0	0	0
	06/14/2016	12:46 pm	Nurseries for Wildlife: This baby turtle, which is smaller than the oak leaf next to it, is dependent	167	20	10	0	20	10
	06/14/2016	12:42 pm	Timeline Photos	198	10	3	0	10	3
	06/14/2016	12:39 pm	Thank you to all the volunteer and paid CBCW Watercraft Inspectors for your time and effort to	150	4	3	0	4	3
	06/12/2016	4:29 pm	Your Oneida County AIS Team would like to thank you for helping to protect our beautiful lakes.	174	9	8	0	9	8
	06/12/2016	3:12 pm	What do you see in this photo? Awesome photo by Abbi Bowman, AIS Project Assistant, Oneida	164	18	5	0	18	5
	06/12/2016	1:17 pm	Lovin' his pad	145	5	6	0	5	6
	06/04/2016	9:23 pm	Announcing the 8th Annual Oneida County Awards Ceremony. Please join us for the 8th	166	17	2	0	17	2
	06/03/2016	6:42 pm	Handsome fellow	216	12	3	0	12	3
	07/13/2016	12:41 pm	Purple Loosestrife in bloom at Little Carr Lake.	118	13	3	0	13	3
	07/03/2016	12:52 pm	Oneida County AIS's cover photo	6	5	0	0	5	0

7/3/16 - 9/19/16
4

Posts: 23

Reach: 2,748

Page	Inbox	Notifications	Insights	Publishing Tools	Page Feed	Settings	Help
Overview		09/14/2016 3:33 pm	Piragmites Restoration Project.		14	0	Boost Post
Promotions		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		4	17	Boost Post
Followers		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		74	17	Boost Post
Likes		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	16	Boost Post
Reach		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	16	Boost Post
Page Views		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	16	Boost Post
Page Previews		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	16	Boost Post
Actions on Page		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	16	Boost Post
Posts		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	16	Boost Post
Events		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	16	Boost Post
Videos		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	16	Boost Post
People		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	17	Boost Post
Local		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	16	Boost Post
Messages		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	16	Boost Post
		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	19	Boost Post
		09/14/2016 9:31 pm	2016. Restoration Day. With my favorite volunteer my dad 😊		0	21	Boost Post
		09/14/2016 9:31 pm	2016. Restoration Day. Fred Felix & Marcia Obukowicz discussing strategy.		0	20	Boost Post
		09/14/2016 9:31 pm	2016. Restoration Day.		0	20	Boost Post
		09/14/2016 9:31 pm	2016. Restoration Day.		0	19	Boost Post
		09/14/2016 9:31 pm	2016. Restoration Day.		0	19	Boost Post
		09/14/2016 9:31 pm	2016. Restoration Day. Marcia Obukowicz is mapping the plants as we are planting and		0	19	Boost Post
		09/14/2016 9:31 pm	Piragmites Restoration Project 2014 to Present		0	19	Boost Post
		09/14/2016 9:31 pm	2016. Restoration Day...yay		0	19	Boost Post
		09/14/2016 9:31 pm	2016. Restoration Day is finally here. A fantastic team of volunteers helped dig out phragmites		0	19	Boost Post
		09/14/2016 9:31 pm	2016. Restoration Day is finally here. A fantastic team of volunteers helped dig out phragmites		0	19	Boost Post
		09/14/2016 9:31 pm	2016. Restoration Day is finally here. A fantastic team of volunteers helped dig out phragmites		9	34	Boost Post
		09/14/2016 9:31 pm	2015. Removing the dead stems		5	23	Boost Post
		09/14/2016 9:31 pm	Spring 2015		0	21	Boost Post
		09/14/2016 9:07 pm	2015. plants are cut, removed & destroyed.		3	21	Boost Post

9/14/16 - 9/14/16

Post: 24

Reach: 109

Overview										
Promotions	03/31/2017 7:10 pm		Students had fun learning about AIS and are excited to start making their posters for the			0		3 0		
Followers	03/31/2017 7:10 pm		Students had fun learning about AIS and are excited to start making their posters for the			1		3 0		
Likes	03/31/2017 7:10 pm		Students had fun learning about AIS and are excited to start making their posters for the			1		3 0		
Reach	03/31/2017 7:10 pm		Students had fun learning about AIS and are excited to start making their posters for the			1		3 0		
Page Views	03/31/2017 7:10 pm		Students had fun learning about AIS and are excited to start making their posters for the			1		3 0		
Page Previews	03/31/2017 7:10 pm		Students had fun learning about AIS and are excited to start making their posters for the			1		3 0		
Actions on Page	03/31/2017 7:10 pm		Students had fun learning about AIS and are excited to start making their posters for the			1		6 0		
Posts										
Events	03/31/2017 6:59 pm		STOP AQUATIC HITCHHIKERS			10		20 0		
Videos	03/31/2017 6:37 pm		EXCITING ANNOUNCEMENT.... In celebration of the 47th anniversary of Earth Day (April 22)			217		33 16		
People	03/20/2017 7:46 pm		Oneida County AIS shared Wisconsin Lakes Partnership's photo.			34		0 0		
Local	03/17/2017 6:07 pm		Warning: Free wildflower seed packets contain seeds that may be invasive species in your area.			493		51 0		
Messages	03/08/2017 7:05 am		Conservation Camp Scholarships Available for Oneida County Youth. The Oneida County Land			44		1 1		
	03/06/2017 10:21 am		Oneida County AIS shared Wisconsin Lakes Partnership's photo.			23		0 0		
	02/28/2017 8:34 pm		Home - National Invasive Species Awareness Week			44		1 1		
	02/23/2017 9:48 pm		Timeline Photos			131		2 2		
	02/21/2017 11:21 pm		Oneida County AIS shared Wisconsin Wetlands Association's post.			40		0 0		
	02/20/2017 5:27 pm		Do you care about our lakes, rivers, streams and the creatures that depend on Wisconsin's waters?			139		9 3		
	02/18/2017 9:36 pm		Oneida County AIS shared Ontario Invasive Plant Council's photo.			33		3 0		
	02/16/2017 11:34 pm		Invasive Species Are Game Changers In Great Lakes' Phosphorus Problems			86		7 2		
	02/11/2017 7:00 pm		Oneida County AIS shared Eat the Invaders's post.			120		22 2		
	02/11/2017 10:08 am		Oneida County AIS's cover photo			199		36 13		
	02/09/2017 10:33 pm		Oneida County AIS shared FYI Northwoods News, LLC's post.			33		2 2		
	02/09/2017 6:09 pm		Oneida County AIS shared Wisconsin Lakes Partnership's photo.			21		0 0		
	02/03/2017 8:38 pm		Oneida County AIS shared Wisconsin Lakes Partnership's post.			74		2 1		
	02/02/2017 9:48 pm		Oneida County AIS shared your post.			42		4 1		

2/2/17 - 2/28/17 Post: 12

Reach 962

3D: Host an awards ceremony/partnership meeting. (\$800.00)

On August 25, 2016, LWCD hosted the 8th Annual Oneida County Awards Ceremony at Holiday Acres, in Rhinelander, WI. The Awards Ceremony is in recognition of our Local Lake Groups, CBCW/CLMN Volunteers, and Invasive Species Superstars, for their efforts towards fighting terrestrial & aquatic invasive species and protecting our lands and waterbodies in Oneida County! Peer nominations, Oneida County AIS Team nominations, and years-of-service awards were recognized.

A record number of 77 people attended the 3½ hour event, which included a buffet meal, guest speakers (plus 2 live Big Brown bats), and everyone went home with a raffle prize. This yearly awards ceremony has become a popular and important event for Oneida County residents and because of that, they do not hesitate to donate \$10.00 per person.

During the ceremony, 18 individuals were honored for protecting Oneida County's lands and waterbodies. Of the eighteen recipients, 11 received Lake Stewardship Awards, and 7 received Citizens Lakes Monitoring Network Awards for 2 years, 10 years & 15 years of volunteer service. Guest speaker bios, event invitations, award winners, sign-in sheets, donation list, and media releases are included.

Presentations and Guest Speakers included:

- **Welcome** – *Stephanie Boismenu, AIS Coordinator, Oneida County LWCD*
- **Opening Message** – *Bob Mott, Conservation-UWEX Education Committee, Oneida County*
- **Bats: The Impacts of White-nose Syndrome, and What You Can Do to Help Bats In Your Very Own Backyard** – *Brian Heeringa, Wildlife Biologist and Bat Specialist, U.S. Forest Service, Chequamegon-Nicolet National Forest and Northern Research Station Institute for Applied Ecosystem Studies.*
- **Pollinators: Who Are They, Their Status, and What Can We Do to Protect Them?** – *Dr. Christelle Guedot, Entomologist and Extension Fruit Crop Specialists, University of Wisconsin*

Expenses:

Total cost for Awards Ceremony	
Holiday Acres Resort (Includes facilities expense, 77 meals, equipment, supplies, etc.)	\$1,520.08
<u>Minus donations</u>	<u>- \$610.00</u>
Total	\$910.08

Photos and newspaper articles are included in Appendix A and B.

Some printing and mileage were incurred for the above projects (Appendix E).

The Oneida County Land & Water Conservation Department
Cordially Invites You to

The 8th Annual Oneida County Awards Ceremony!

In Recognition of
Our Local Lake Groups, CBCW/CLMN
Volunteers, and Invasive Species
Superstars, for their efforts towards
fighting terrestrial & aquatic invasive
species and protecting our lands and
waterbodies in Oneida County!



Thursday, August 25th, 2016

5:00 pm to 9:00 pm

Holiday Acres Resort on Lake Thompson
4060 South Shore Drive, Rhinelander, WI 54501

\$10.00 per person

Please RSVP by Thursday, August 11th!

- Register by phone: 715-369-7835 or email: sboismenu@co.oneida.wi.us
- Make Checks Payable to: Oneida County Land & Water
- Mail to: Oneida County Land & Water, P.O. Box 400, Rhinelander, WI 54501

Agenda

- 5:00 Check In Begins/Social Hour
- 5:45 Welcome: Stephanie Boismenu, AIS Coordinator, Oneida County
Opening Message: Bob Mott, Chairman, Conservation/UW-EX Education Committee
- 6:00 Dinner
- 6:50 Presenter: Dr. Christelle Guédot, Assistant Professor, Entomology, UW-Madison
- 7:35 Awards Presentation
- 7:45 Presenter: Brian Heeringa, Wildlife Biologist & Bat Specialist, U.S. Forest Service
- 8:20 Awards Presentation
- 8:40 Raffle/Closing: Oneida Co. AIS Team

Dinner Buffet

- Herb-baked Chicken
- Carved Roast Top Sirloin
- Parsley Buttered Red Potatoes
- Spinach Salad w/Feta Cheese, Craisins & Balsamic Vinaigrette
- Homemade Dill Bread
- Texas Chocolate Cake
- Coffee, Tea or Milk
- Cash Bar

If guests have any dietary restrictions, please contact Oneida County Land & Water.



Highlights from the 2016 Awards Banquet

The 8th Annual Awards Banquet, held on August 25, 2016 at Holiday Acres, was in Recognition of our Local Lake Groups, CBCW/CLMN Volunteers, and Invasive Species Superstars, for their efforts towards fighting terrestrial and aquatic invasive species and protecting our lands and waterbodies in Oneida County. This year, we had a record turnout of 77 attendees. The evening was full of fun, laughter, friendship abound, and fantastic guest speakers (including a guest bat), great food, and everyone went home with a raffle prize!

Below is a list of 2016 award recipients, guest speakers, and the local businesses who provided generous donations for the raffle.

Congratulations 2016 Award Recipients:

Lake Stewardship Awards:

- Jack Craggs, Oneida Lake
- Mike Freehill, Three Lakes Waterfront Association
- Jim Gehrek, Crescent Lake
- Greg Griswold, Hat Rapids Flowage
- David Johnson, Pelican Lake
- Dave & Donna McLaughlin, Crescent Lake
- Bob Mott, Pelican Lake
- Karyl Rosenberg, Tom Doyle Lake
- Charles "Frosty" Smith, Lake Thompson
- Bill Tischendorf, Hancock Lake
- Tom Doyle Lake Property Owners Association

Citizens Lakes Monitoring Network Awards (for 2 years, 10 years & 15 years of volunteer service):

- Mike Esler
- Carl Hansen
- Frederick Knoch
- Mary Ann Michalak
- Steve Moran
- Janine Myers
- Sandra Wickman

Guest Speakers:

Our first guest speaker at our 2016 Banquet was Brian Heeringa, Wildlife Biologist from the US. Forest Service. Brian presented a program all about bats. For more information regarding the Wisconsin bat population and how you can help protect them from White Nose Syndrome or just to learn more about bats, go to: www.fs.fed.us/visit/know-before-you-go/bats.

Next, Dr. Christelle Guedot from the Entomology Department at the University of Wisconsin-Madison, presented a talk about what pollinators are, their status and how we can protect them. To see a copy of Dr. Guedot's power point presentation, please visit our website at www.oneidacountyais.com.

2016 Oneida County Awards Ceremony

Guest Speaker: Christelle Guédot

Bio:

Christelle Guédot Christelle Guédot comes from Montpellier in southern France. Christelle moved to the US in 1998 and obtained her PhD from Utah State University in Logan, UT, where she worked on the nest location and nest recognition of two solitary bees, i.e. the alfalfa leaf-cutting bee and the blue orchard bee, two commercially important pollinators.

Christelle moved in 2005 to Yakima, WA, where she worked at the USDA-ARS laboratory on the biology, behavior, and chemical ecology of pest insects of fruit trees and vegetables.

In 2012 she joined the University of Wisconsin at Madison as the Extension Fruit Crop Entomologist and extension specialist to work on integrated pest and pollinator management.

Presentation Title:

Pollinators: Who are they, what is their status, and what can we do to protect them".

(This is with a strong bee emphasis but I will explain why in my talk.)

Hello Stephanie-

Please find my bio and presentation description below. Feel free to shorten them as needed.

Bio: Brian Heeringa is a Wildlife Biologist for the U.S. Forest Service, Chequamegon-Nicolet National Forest and Northern Research Station Institute for Applied Ecosystem Studies. He received his degree in Wildlife Management and Biology from the University of Wisconsin-Stevens Point. Brian has worked for the Forest Service since 2002 and started the Chequamegon-Nicolet's bat program in 2005. Brian is currently working on several projects that are focused on habitat use and roost tree selection by northern long-eared bats and a multi-scale landscape study looking into the secondary effects of white-nose syndrome in bats of the Upper Midwest using both acoustic and genetic techniques. He is involved with the Wisconsin Chapter of the Wildlife Society, the Chequamegon Audubon Society, and the Midwest Bat Working Group.

Program: Bats have been a vital part of the natural world for millions of years, but there is still much that we do not know about them. As the only true flying mammals, bats are important to a healthy ecosystem as pollinators, seed dispersers, and predators of insects that damage crops and cause disease. Today bat populations are being threatened by a devastating disease known as White-nose Syndrome (WNS) that has claimed the lives of over 6 million bats since 2006. Join Brian Heeringa, and his two live big brown bats, to learn more about these fascinating animals, the impacts of WNS, and what you can do to help bats in your very own backyard.

Brian Heeringa
Wildlife Biologist
Forest Service
p: 715-373-2667 x234
p: 715-362-1303
f: 715-373-2878
bheeringa@fs.fed.us

Chequamegon-Nicolet National Forest
113 E Bayfield Street, PO Box 578
Washburn, WI 54891

Northern Research Station, Institute for Applied Ecosystem Studies
5985 Highway Co. K
Rhineland, WI 54501
www.fs.fed.us

Caring for the land and serving people

2016 Oneida County Awards Banquet

Nomination for Bruce Renquist and Mike Freehill, Three Lakes Waterfront Association

From Ed Jacobson

Nominee for special consideration for outstanding management of the Adopt-A-Shoreline program in Oneida County.

Bruce Renquist has assumed the leadership of this important segment of AIS prevention and control for the Three Lakes Waterfront Association. Since taking the helm as director Bruce now has a lake captain for all 14 lakes which we monitor and has increased the volunteer count from 51 two years ago to 111 this year. He has been active in recruiting these volunteers as well as training them. Not only has he held two large training sessions this year but has trained over 20 more volunteers in one on one sessions. While dedicating countless hours to the lake monitoring program he has also maintained his volunteer post for the clean boats, clean waters program in which he has served for the past 8 years. Bruce also organized a project with a local summer camp in which 18 camp attendees were introduced to our clean boats clean waters program as well as the Adopt-A-Shoreline project. He secured the use of 9 canoes and showed these campers what to look for in the waters of the Northwoods. Many of these young students had no idea what the effects of invasives can do to a lake but they all went away well informed about AIS prevention after this day on the waters.

We wish to acknowledge the service one of our board members has done in the area of membership. I am not sure that you have an area of recognition in this segment of the land and water conservation program but membership is of paramount importance in maintaining a healthy association. With that in mind here is the story of **Mike Freehill** of the Three Lakes waterfront association:

Mike assumed the position of membership director of our association three years ago. At that time we had fewer than 500 members. He implemented a program whereby all property owners in the Three Lakes were solicited to become members. He sent personal letters and copies of our newsletters to over 1500 residents explaining our mission and our 47 year history of lake stewardship. After 2 years he is responsible for increasing our membership rolls to over 1,000 active members. With increased membership we have a much larger base of volunteer recruits for all of our programs. He also instituted a business membership directory which is a booklet listing any member who has a business in our area so that our members can buy local from fellow association members. The business owner merely joins our association and he or she is listed in this now 10 page directory. This alone has increased our membership rolls by 100 new members. As director Mike maintains a data base with over 17,000 fields covering things like which lake the member is on, the home and cell numbers, the years they have been members, their permanent address and summer address, email address, their preference for receiving our communications by either regular mail or email and the name of their pet, no just kidding on that one. In any even Mike spends hundreds of hours on the program every year and we have benefitted greatly by his dedication and diligence.

From: ConnieAnderson [mailto:crescentview@charter.net]

Sent: Monday, August 01, 2016 3:56 PM

To: Michele Sadauskas

Subject: RE: 8th Annual Oneida County Awards Banquet

Stephanie

I would like to nominate Dave and Donna McLaughlin. They are faithful boat inspectors for our CBCW program. Dave has served as treasurer for our association for several years taking care of grant funds as well as the association funds. Donna helps with our association meetings as set-up, serving and clean-up. I would also like to nominate Jim Gehrke . Jim is "all things invasive". He is dedicated to preserving Crescent Lake. He has worked diligently in every aspect of monitoring for and eradicating EWM in our lake. He has worked tirelessly since the CBCW program inception, organized monitoring for EWM and purple loosestrife, coordinates volunteer boat inspectors and many other tasks related to these activities.

Connie Anderson

Pres. Crescent Lake Assoc.

July 26, 2016

Stephanie Boismenu, Aquatic Invasive Species Coordinator
Oneida County Land & Water Conservation Department
Oneida County Courthouse, 2nd Floor / PO Box 400
Rhinelander, Wisconsin 54501

RE: Stewardship Award Nomination / David Johnson

David Johnson has done an outstanding job for our Pelican Lake Property Owner's Association Boat Monitoring Program.

1. He has mentored our three new employees this year. Teaching them proper etiquette while inspecting boats for our Clean Boats Clean Water Program. Two of our new hires are teenagers who have been quick to learn the proper procedures from Dave.
2. Our monitor's main goal is to keep evasive species out of our lake, but beyond this, we have observed how helpful David is to all our boaters. Sometimes helping to launch a boat, or getting one started, or even suggesting a few boater safety issues.
3. David has spent a lot of time with Mr. Leonard, who is the coordinator for the Pelican Lake Power Boat Races. Along with Leonard's team they pre-registered over 50 race boats this year. This was all done the night before the races. This pre-registration prevented much confusion the morning of the race when last minute racers, and many other boaters were also using the boat launch.
4. David's organization and communication skills are also put to good use when helping to organize the Kevin Worrall Memorial Musky Tournament, each year, on Pelican Lake. There are approximately 125 boats with 250 people in the tournament. Most of these boats he monitors at the State Landing.

For the above mentioned reasons, we sincerely recommend David Johnson to receive this special award. As coordinators of the Pelican Lake Monitoring Program, we appreciate all he does for this program.

Sincerely,
Lud & Von

Larold Lodholz & Yvonne Cook, Volunteers CBCW

2016 Oneida County Awards Banquet

Nomination:

I would like to nominate our team leader Karyl Rosenberg. No one has fought harder for our lake (Tom Doyle) than she has. She's trained us on recognizing these abusing weeds, and the mystery snail, on procedures at the Public Landing, checking the boats, asking about the lake prior to ours, emptying the holding tanks, we have tried to follow up with boats and be there when we can. Although she is are team captain, she takes her turn at everything participating in the Secci dish, and checking the water quality, plus we go around the lake at least one gathering weeds and identifying and use's her boat, and helps us. She has physically dug out a bunch of invasive weeds.

She is a fighter for our lake, if there is an award for her, I hope you consider her.

Thank you,

Mary Ann Michalak

Mary Ann rmichalak3@wi.rr.com

2016 Oneida County Awards Banquet

Tom Doyle Lake Property Owners Association
TDLPOA- A little association that works

When a group of Tom Doyle Lake property owners got together in the spring of 2004 there was one factor that led to this meeting- the last large undeveloped piece of land along the lake had just been sold to a developer and was being platted as a subdivision. Suddenly, the unconnected, mostly seasonally occupied properties had a reason to communicate- change on a beloved lake is very scary. It didn't take long for this group to become a formal organization and with that all sorts of connections began. Through the regular spring and fall meetings, social events, and the sharing of information from agencies focused on positive environmental impacts on lakes, the Tom Doyle Lake people became good friends and partners in promoting a positive lake environment.

The formation of a specific Water Quality-AIS committee coincided with the creation of an AIS coordinator within county government in 2007. Several of us with some science and engineering background formed the core of the committee. Since I was the one who spent the most time on the lake in the summer, I took the training in Secchi disk data collection and AIS identification. More committee members were recruited and trained by me and we began a regular schedule of data collection and reporting. Since 2008 we have increased the amount and kind of reporting by coordinating the Secchi disk dates with satellite flyovers, doing monthly dissolved oxygen and water column temperature readings and an annual plant and animal census by lake regions looking specifically looking for invasives. We have located and eliminated several small patches of Purple Loosestrife, one in 2009 and one in 2012. People who are not members of the Water Quality-AIS Committee regularly ask committee members about their concerns. One of those is the generally large, if native, weed population in the shallow end of the lake. Because of these concerns, we will be starting a formal water chemistry monitoring program once we are trained in the protocols. The DNR has equipment for us, but no grant money to cover water chemistry processing at this time. I am happy to report that the association board has approved money to cover the cost of water chemistry processing ! It is because of these positive events and attitudes that I am pleased to nominate the Tom Doyle Lake Property Owners Association for Stewardship Recognition in 2016.

Respectfully submitted,
Karyl Rosenberg
Water Quality- AIS Committee Chair
414-915-7167

**Conservation & UWEX
Education Committee**

Bob Mott, Chair
Robb Jensen
Jim Winkler
Alan VanRaalte
Mitchell Ives
Kim Simac, FSA
Representative



**Conservation & UWEX Education Committee
Land & Water Conservation Department**

Oneida County Courthouse
P O Box 400
Rhineland, Wisconsin 54501
Phone (715) 369-7835
Fax (715) 369-6268

*Michele Sadauskas
County Conservationist*

*Stephanie Boismenu
AIS Coordinator*

*Jonna Stephens Jewell
Program Assistant*

August 1, 2016

Isabella Retzlaff
5216 Forest Avenue
Laona WI 54541

Dear Isabella:

Because of your **First Place** and **Best of Show Award** in our 2016 Poster Contest, we are pleased to invite you to our 8th Annual Oneida County Awards Banquet. We're proud to present awards to outstanding students at this banquet on Thursday, August 25, 2016 from 5:00 to 9:00 p.m. You will be recognized for your efforts to help educate others about the invasive species that affect our Northwoods' Counties!

I have enclosed the agenda and the menu for the evening. Your award includes **your PAID** dinner buffet reservation and **one PAID** dinner reservation for an adult. However, additional dinner guests (family members) are welcome at \$10 each. Please call 715-369-7835 or email sboismenu@co.oneida.wi.us by **Thursday, August 11** with your & one parent RSVP and the names of any additional dinner guests attending, followed by a check made payable to Oneida County Land & Water. We hope you can join us! If you have any questions, please don't hesitate to contact me.

Sincerely,

Land & Water Conservation Department

Attachment: 2016 Banquet Flyer

Conservation & UWEX
Education Committee
Tom Rudolph, Chair
Robb Jensen
Scott Holewinski
Jim Intrepid
Bob Mott
Clint Zimbeck, FSA
Member



Conservation & UWEX Education Committee
Land & Water Conservation Department

Oneida County Courthouse
P O Box 400 • 1 South Oneida Avenue
Rhineland, Wisconsin 54501
Phone (715) 369-7835
Fax (715) 369-6268

*Karl Jennrich
Department Head*

*Michele Sadauskas
County Conservationist*

*Stephanie Boismenu
AIS Coordinator*

*Jonna Stephens Jewell
Program Assistant*

June 29, 2016

NEWS RELEASE

TO: ALL LOCAL MEDIA

FROM: Stephanie Boismenu
AIS Coordinator
Oneida County Land & Water Conservation Department

ONEIDA COUNTY RECOGNIZES AWARD WINNERS AT 2016 AIS BANQUET

The Oneida County Land & Water Conservation Department – AIS Program will be recognizing several individuals and lake groups for their outstanding achievement this past year for their efforts in protecting Oneida County's lakes and rivers from aquatic invasive species (AIS). Winners will receive specialized award certificates at the 2016 AIS Awards Banquet held on August 25, at the Holiday Acres Resort in Rhineland. Check-in begins at 5pm, and dinner will follow at 6pm.

These recognized individuals and lake groups, in addition to the dedicated Clean Boats Clean Waters (CBCW) and Citizen Lake Monitoring Network (CLMN) volunteers, educate the public on the importance of monitoring lakes and rivers in Oneida County and the dangers of the spread of aquatic invasive species. If you would like to attend this event or be a part of this team, contact Stephanie Boismenu, Oneida County AIS Coordinator at 715-369-7835 or e-mail sboismenu@co.oneida.wi.us.

Conservation & UWEX
Education Committee
Bob Mott, Chair
Robb Jensen
Mitchell Ives
Alan Van Raalte
Jim Winkler
Kim Simac, FSA
Representative



Conservation & UWEX Education Committee
Land & Water Conservation Department
Planning and Zoning Department

Oneida County Courthouse
P O Box 400
Rhinelander, Wisconsin 54501
Phone (715) 369-7835
Fax (715) 369-6268

Karl Jennrich
Department Head

Michele Sadauskas
County Conservationist

Stephanie Boismenu
AIS Coordinator

Jonna Stephens Jewell
Office Assistant

August 30, 2016

MEMORANDUM

TO: Award Certificate Recipients

FROM: Stephanie Boismenu *Stephanie Boismenu*
AIS Coordinator
Oneida County Land and Water Conservation Department

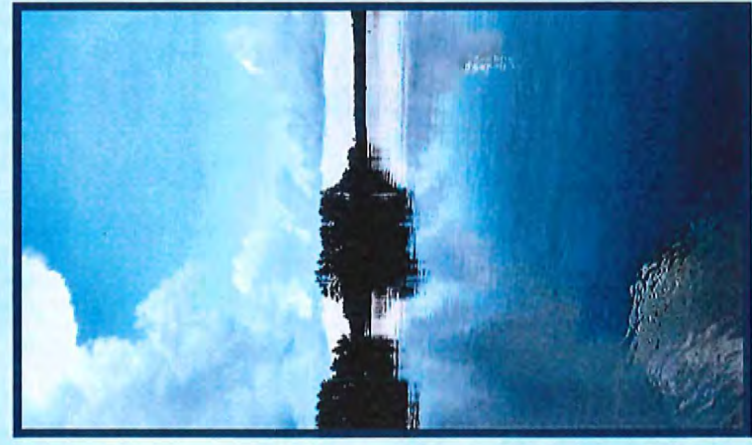
RE: Certificates

Congratulations, again, on your award at the Oneida County Lake Volunteer Awards Ceremony. We had a wonderful time at the banquet, but were disappointed you were not able to join us. Enclosed is your 2016 certificate.

Thank you, again, for protecting our Oneida County lakes, rivers and wetlands. We hope you will be able to join us next year!

Enclosure: 2016 Award Certificate

*Steph -
All certificates have
been mailed w/cover
letters, except this
one. I can't seem to
find an address
for him.
Can you help?
Jonna*



Lake Nokomis - Oneida County

presents this
**Fifteen-Year Citizen
Lake Monitoring Award**

to

J ROBERT NICHOLSON

*for fifteen years of exemplary service collecting water quality data to
sustain the health of Two Sisters Lake in Oneida County.*



Presented this twenty-fifth day of August, 2016

M Sadauskas

Michele Sadauskas, County Conservationist
Oneida County Land & Water Conservation



Stephanie Boismenu

Stephanie Boismenu, AIS Coordinator
Oneida County Land & Water AIS Program

2016 Banquet Donations Inventory

- **Dunkin' Donuts** (all in a white bucket)
 - Box of green tea
 - Orange Frisbee
 - Clear coffee cup
 - Blue water/coffee jug
 - XL t-shirt
 - 16 oz. medium roast bag of coffee
 - Pair white sunglasses
 - Two \$5 gift cards
 - Two "one free Wake-Up wrap" gift cards
 - Two "one free medium hot or iced coffee" gift cards

- **Fun Factory** (all in a wrapped popcorn box)
 - Bag of golden caramel popcorn
 - Bag of cheddar cheese popcorn
 - Assorted pack of chocolates

- **The Fishing Hole Bait and Tackle**
 - "Curly D" 20cm. musky bait
 - "Vicious Fishing" musky/pike sucker-like bait

- **Timber Bay Sport and Dive Center**
 - Snorkel and mask combo (\$72.00 value)

- **Rollie and Helen's Musky Shop**
 - 2X camouflage sweatshirt (\$39.99 value)

- **Green Bay Packers**
 - Green Bay Packers tote bag
 - Tan Green Bay Packers logo hat
 - Large grey Green Bay Packers t-shirt

- **Lakeland Cinema 6**
 - Two free adult admission movie passes

- **Pawz N' claws**
 - One \$25 gift certificate

- **The Waters of Minocqua**
 - Five free admission waterpark passes

- **CT's Deli**
 - Two \$25 gift cards

- **Rhinelanders Café and Pub**
 - One \$10 gift certificate
- **Hanson's Garden Village**
 - One \$20 gift certificate
- **The Woodpecker**
 - Two \$10 gift certificates
- **Bucketheads Sports Bar and Grill**
 - Two \$10 gift certificates
- **Mel's Trading Post**
 - Two free rental gift certificates good for cross country skis, snowshoes, kayaks, bicycles, and stand up paddleboards
- **Rhinelanders Family Video**
 - Fifteen "rent any movie, get any of equal or lesser value free" gift cards
- **Rhinelanders Pizza Hut**
 - Eight "buy one personal pan, get one free at regular price" gift cards
- **Rhinelanders Dairy Queen**
 - Two "free combo meal" gift certificates
 - One free 8 inch diameter frozen cake gift certificate
- **Lake Tomahawk Meat Market**
 - One \$10 gift certificate
- **J & J's Sports**
 - Two \$10 gift certificates
- **Forth Floral**
 - One \$20 gift certificate
- **Chequamegon's Adventure Bicycles**
 - One free summer or winter rental good for kayaks, canoes, stand up paddle boards or bicycles, classic cross country skis, snowshoes, or fat bikes
- **Trigs**
 - One \$10 gift certificate

2016 Awards Banquet - List of Donation Inquires

Business	Business Address	Date Contacted	Positive or Negative Response?	Donation Given, if Applicable
Forth Floral	410 North Brown Street Rhineland	7/20/2016	Positive	\$20.00 gift certificate
Fun Factory/Rouman Cinema	229 North Brown Street Rhineland	7/20/2016	Positive	One gift basket with two bags of popcorn and six chocolates
Rhineland Café and Pub	33 North Brown Street Rhineland	7/20/2016	Positive	\$10.00 gift certificate
Northern Coffee Haus	34 North Brown Street Rhineland	7/20/2016	Negative	Lady was not very nice. She has never given to us-don't go back!
Mel's Trading Post	105 North Brown St. Rhineland	7/20/2016	Positive	2 gift certificates for a free rental
Golden Harvest	627 Coon Street Rhineland	7/20/2016	Negative	Go back earlier in the summer...owner gave out all of her quarterly donations.
The Fishing Hole	3460 Faust Lake Road Rhineland	7/20/2016	Positive	2 musky lures
Dairy Queen	818 Lincoln Street Rhineland	7/20/2016	Positive	2 gift certificates for a free combo meal and 1 gift certificate for a free 8 inch cake
Imaginuity	Brown Street	7/20/2016	Owner was not there.	They have not given in the past.
Friendship House	2260 Lincoln Street Rhineland	7/20/2016	Owner was not there.	They have not given in the past.
Stoney Creek Home & Garden	7560 Poplar Drive Minocqua	8/4/2016	N/A	We were not able to get ahold of.
Holiday Acres Riding Academy	7994 Hwy 51 Minocqua	8/4/2016	N/A	We were not able to get ahold of.
The Waters of Minocqua	8116 Hwy 51 Minocqua	8/4/2016	Positive	5 waterpark passes
Kurt's Island Sport Shop	824 Hwy 51 Minocqua	8/4/2016	Owner was not there.	Never heard back from owner.
Dan's Minocqua Fudge	521 Oneida Street Minocqua	8/4/2016	N/A	We were not able to get ahold of.

2016 Awards Banquet - List of Donation Inquires

Leen Land Trading Co.	207 Front Street Minocqua	8/4/2016	N/A	We were not able to get ahold of.
Minocqua Brewing Co.	238 Lakeshore Drive Minocqua	8/4/2016	N/A	Have given in the past. We were not able to get ahold of.
BJ's Sportshop Inc.	917 Hwy 51 Minocqua	8/4/2016	N/A	We were not able to get ahold of.
The Cheese Board of WI aka Olde Minocqua Boardwalk Shoppes	8524 Hwy 51 Minocqua	8/4/2016	N/A	We were not able to get ahold of.
Chequamegon's Adventure Bicycles	8576 Hwy 51 Minocqua	8/4/2016	Positive	1 free rental
Paul Bunyan's Cook Shanty	8653 Hwy 51 Minocqua			We did not stop. They have not given in the past.
Minocqua Sport Rental	9570 Hwy 70 Minocqua			They have given in the past. We were not able to get ahold of this year.
JJ's Acres	9436 County Hwy J Woodruff			They have not given in the past. We were not able to get ahold of.
Lakeland Cinema	1002 2 nd Ave Woodruff	8/4/2016	Positive	2 movie passes
North Country Chiropractic	521 Hemlock Street Woodruff			We did not contact. They have not given in the past.
Aqualand Piers and Docks	1301 1 st Ave Woodruff			We did not contact. They have not given in the past.
Leisure City	157 Hwy 51 Woodruff			We did not contact. They have not given in the past.
Timber Bay Sport & Dive Center	714 Elm Street Woodruff	8/4/2016	Positive	Snorkeling mask and mouthpiece.
Coontail	1400 Hwy 51 Arbor Vitae			We did not contact. They have not given in the past.
Hoggie Doggies Snack Shack	8803 Hwy 47 Woodruff			They were busy...we did not stop.

2016 Awards Banquet - List of Donation Inquires

A Step Up	8714 Hwy 47 Minocqua			We did not contact. They have not given in the past.
Island City Ice Cream				
Settlers Mill	Right next to Holiday Acres			We did not contact. They have not given in the past.
Roughing It in Style	5079 Hwy 51 Harshaw			We did not contact. They have not given in the past.
Rollie & Helen's Musky Shop	7542 Hwy 51 Minocqua	8/4/2016	Positive	1 sweatshirt
J&J's	7197 Hwy 47 Lake Tomahawk	8/4/2016	Positive	2 \$10.00 gift certificates.
Lake Tomahawk Meat Market	7259 Hwy 47 Lake Tomahawk	8/4/2016	Positive	1 \$10.00 gift certificate.
Lake Tomahawk Village Café	7249 Bradley Street Lake Tomahawk	8/4/2016	N/A	We were not able to get ahold of them.
The Butcher's Wife Ice Cream Shoppe	Next to the Lake Tomahawk Meat Market	8/4/2016	N/A	We never heard back from the owner.
Jokin' Joes Bait & Tackle	1674 Superior Street Three Lakes			We did not stop in Three Lakes. No one has ever given in the past.
Lick-A-Dee Splitz	1758 Superior Street Three Lakes			We did not stop in Three Lakes. No one has ever given in the past.
Mama Bear Shoppe	1773 Superior Street Three Lakes			We did not stop in Three Lakes. No one has ever given in the past.
The Open Armoire	6990 West School Street Three Lakes			We did not stop in Three Lakes. No one has ever given in the past.
Northland Marine	6991 West School Street Three Lakes			We did not stop in Three Lakes. No one has ever given in the past.
Three Lakes Winery	6971 Gogebic Street Three Lakes			We did not stop in Three Lakes. No one has ever given in the past.

2016 Awards Banquet - List of Donation Inquires

Jewels of the Northwoods (Jonna Jewell)					We did not contact.
Packers	Green Bay	Early July		Positive	Tote bag, logo hat, t-shirt.
Hext Theater	25 North Brown Street Rhineland	7/20/2016		Negative	Said business was hurting with construction.
CTs Deli	17 North Brown Street Rhineland	7/20/2016		Positive	two \$25 gift certificates
Bucketheads/The Woodpecker	46 North Brown Street Rhineland	7/20/2016		Positive	Two \$10 gift certificates for Bucketheads and two \$10 gift certificates for The Woodpecker
Family Video	315 South Courtney Street Rhineland	7/20/2016		Positive	15 gift certificates to rent any movie and get one of equal or lesser value free.
Pizza Hut	315 South Courtney Street Rhineland	7/20/2016		Positive	8 gift certificates for a free personal pan pizza with the purchase of a personal pan pizza at a regular price.
Hanson's Garden Village	2660 County Hwy G Rhineland	7/20/2016		Positive	\$20 gift certificate
Dunkin' Donuts	1415 Lincoln Street Rhineland	7/20/2016		Positive	Will make a gift basket.
Coffee Beans	1022 Lincoln Street Rhineland	7/20/2016		Owner will call back.	We never heard back.
Pawz n' Clawz	1012 Lincoln Street Rhineland	7/20/2016		Positive	\$25.00 gift certificate
Trigs	232 Courtney Street Rhineland	8/19/2016		Positive	\$10.00 gift certificate
Walmart	Rhineland	8/19/2016		Negative	Come back by August 1 st .

2016 Awards Banquet

Thank you donors:

1. Bucketheads Sports Bar and Grill
2. Chequamegon's Adventure Bicycles
3. CT's Deli
4. Dunkin' Donuts (all in a white bucket)
5. Forth Floral
6. Fun Factory (all in a wrapped popcorn box)
7. Green Bay Packers
8. Hanson's Garden Village
9. Holiday Acres Resort
10. J & J's Sports
11. Lake Tomahawk Meat Market
12. Lakeland Cinema 6
13. Mel's Trading Post
14. Pawz N' claws
15. Rhinelander Café and Pub
16. Rhinelander Dairy Queen
17. Rhinelander Family Video
18. Rhinelander Pizza Hut
19. Rollie and Helen's Musky Shop
20. The Fishing Hole Bait and Tackle
21. The Waters of Minocqua
22. The Woodpecker
23. Timber Bay Sport and Dive Center
24. Trigs

Event Summary

2016 Awards Ceremony
Thursday, August 25, 2016
Written By: Aubrey Nycz

The Oneida County Land and Water Department recently hosted the annual Oneida County Awards Ceremony at Holiday Acres. This is the eighth year that this banquet has taken place, and once again, it was a blast!

On August 25th, 2016, local lake groups, CBCW/CLMN Volunteers, and Invasive Species Superstars were recognized for their efforts towards fighting terrestrial and aquatic invasive species and protecting lands and waterbodies in Oneida County. Stephanie Boismenu, Oneida County AIS Coordinator, began the evening by welcoming everybody to the ceremony and thanking everybody for their efforts in preserving local waterbodies and lands. Bob Mott then gave the opening message, where he encouraged every person to question local politicians about their views on land and water conservation. Northern Wisconsin is a travel destination for many, and it is important to preserve the local environment. Once Bob finished his message, dinner was served. As always, Holiday Acres prepared a delicious meal. The dinner buffet included homemade dill bread, a spinach salad, herb-baked chicken, carved roast top sirloin, parsley buttered red potatoes, green beans and carrots, and Texas chocolate cake. It was an incredible dinner! As dinner was coming to a close, Brian Heeringa began a presentation about bats. Brian Heeringa is a Wildlife Biologist for the U.S. Forest Service, Chequamegon-Nicolet National Forest, and the Northern Research Station Institute for Applied Ecosystem Studies. He received his degree in Wildlife Management and Biology from the University of Wisconsin-Stevens Point. Brian has worked for the Forest Service since 2002 and started the Chequamegon-Nicolet's bat program in 2005. Brian educated everybody about the many species of bats, the impacts of White Nose Syndrome, and what can be done to help bats survive in the wild. Brian even brought two big brown bats for everybody to look at! After Brian's presentation, Stephanie presented the special-year awards. Individuals receiving these awards have dedicated many years to lake monitoring. Award recipients were Richard Beckman (10 years), Denis Boehm (10 years), John Brunette (10 years), Jack Craggs (10 years), Greg Griswold (10 years), Dale Jalinski (30 years), Jerry Magayne (11 years), Bob Mott (11 years), J Robert Nicholson (15 years), Richard Roder (10 years), Charles "Frosty" Smith (15 years), Steve Szpak (10 years), and Bill Tischendorf (11 years). Stephanie and I then drew names and handed out raffle prizes. We are so thankful to have such supportive businesses in Oneida County that donated raffle prizes to our event. Every person that came to the banquet received a prize! Once all of the prizes were handed out, Doctor Christelle Guédot spoke to everybody about bees and pollination. Doctor Christelle Guédot is from Montpellier, located in southern France. Christelle moved to the United States in 1998 and obtained her PhD from the Utah State University, where she worked on the nest location and nest recognition of two solitary bees. Her presentation explained what pollinators are, how bees are important to our everyday life, and what can be done to protect bees. Once Christelle completed her presentation, Stephanie handed out the special awards. Award recipients were Tom Doyle Lake Property Owner's Association (Outstanding Stewardship For Lake Groups), Mike Freehil (Outstanding

Membership Recruitment), Jim Gehrke (Outstanding Stewardship Award), David Johnson (Exceptional Stewardship Award), Dave & Donna McLaughlin (Outstanding Stewardship Award), and Karyl Rosenberg (Distinguished Stewardship Award). Stephanie ended the evening by congratulating all of the award recipients and thanking everybody for coming. She explained that even though not everybody received an award, all individuals at the ceremony deserved recognition. Fighting terrestrial and aquatic invasive species takes many hours of hard work and dedication. Without the support of lake groups, county board members, and other volunteers, protecting our lands and waterbodies in Oneida County would be a very difficult task.

Thank you to all individuals who helped to make our awards ceremony a success. The support that the Oneida County Land & Water Conservation Department receives is much appreciated. We look forward to working with volunteers next summer in fighting the spread of terrestrial and aquatic invasive species, and to recognizing more Oneida County volunteers at the 9th annual awards ceremony next August! Until then, enjoy the last couple of months of open water, and have a wonderful fall!

3E: Coordinate the 5th Annual 'Northwoods AIS Poster Contest'. Increase student and partner participation from 2015 contest. Contest began as a 1-county event in 2012, and has grown to encompass 23 counties and 9 participating partners in 2016. (\$860.00)

467 posters submitted

Although a Wisconsin Land & Water Conservation Poster Contest already existed, oftentimes the theme of the contest did not allow AIS relevant posters to be submitted. For this reason, Oneida County LWCD debuted an AIS poster contest in 2012. In 2016, the LWCD expanded the contest to include terrestrial invasive species.

Now in its fifth year (2016), the 'Northwoods' Invasive Species Poster Contest' is open to any student in fourth through eighth grades as well as expanded to include other partners throughout the Northwoods. The 2016 contest was hosted by The Oneida County LWCD and the Lumberjack Resource Conservation Development Council in partnership with Timberland Invasive Partnership, Northwoods Coop Weed Management Area, WI Headwaters Invasive Partnership, and Ashland, Bayfield, Douglas, Forest, Iron, Langlade, Price, and Vilas County Conservation Departments. The additional partnership has helped to increase invasive species education as well as the popularity and competitiveness of this contest. In 2014, 198 posters were entered, in 2015, 392 poster from 15 classrooms were entered, and in 2016, a record 467 posters were entered from 15 different schools, representing 23 classrooms and 7 counties.

Trophies were awarded to 1st, 2nd, and 3rd place posters in four different divisions: Grade 4; Grade 5; Grade 6; and Grades 7 & 8. There were also ribbons provided for those students who received Honorable Mention posters and best slogans. The 1st place winners had a local AIS Team bring a celebration to their classroom (this might have included ice cream, cookies, or other treats). Additionally, the AIS Teams presented the winning classrooms with two other surprises: an AIS flag and 'Field Guide to Wisconsin Streams', presented to the school library on behalf of the winning classroom. Additionally, winning entries became part of an AIS poster calendar, designed and distributed throughout the Northwoods. We hope to see many more entries in the future from competing schools throughout Northern Wisconsin! Poster contest brochure, a list of winners and participating classes, media releases, and 2016 Invasive Species Poster Contest calendar are included.

Poster and Video Contest Event Timeline:

May 11, 2016, Northwoods' Invasive Species Poster Contest judging

Held at Oneida County Courthouse

467 posters, 3 judges = 470 participants

May 26, 2016 Northwoods' Invasive Species Poster Contest winner - Awards Ceremony

Held at Arbor Vitae-Woodruff Elementary School

125-150 participants (includes students, parents, and teachers)

The AIS Team visited the winning classroom during their Culmination event to present trophies, ribbons, and a donated book. The AIS Team also provided a cake for the celebration. Student's posters were on display for all participants to observe.

May 25, 2016, Northwoods' Invasive Species Poster Contest winner - Awards Ceremony

Held at James William Middle School

19 students/1 adults = 20 Participants

The AIS Team visited the winning classroom to present trophies, ribbons, and a donated book. The Team also provided ice cream, cookies, or other treats for the celebration

Summer 2016, Northwoods' Invasive Species Poster Calendar Design and Distribution

The LWCD designed, printed, and distributed an AIS poster calendar that featured the winning posters and slogans. The calendar was presented to participating classrooms and partners.

Summer 2016, Northwoods' Invasive Species Poster Display

The LWCD printed and distributed the winning posters to 10 participating libraries to proudly display during the summer. Libraries include:

- Demmer Memorial Library, Three Lakes, WI (Oneida County)
- Drummond Public Library, Drummond, WI (Bayfield County)
- Edith Evans Community Library, Laona (Forest County)
- Hurley City Library, Hurley WI (Iron County)
- Minocqua Public Library, Minocqua (Oneida County)
- Phillips Public Library, Phillips, WI (Price County)
- Rhinelander District Library, Rhinelander, WI (Oneida County)
- Shawano City-County Library, Shawano, WI (Shawano County)
- Spooner Memorial Library, Spooner (Washburn County)
- Walter E Olson Memorial Library, Eagle River (Vilas County)

Expenses:

Poster Contest: Ribbons	\$ 49.30
Poster Contest: Trophy postage	\$ 17.97
Poster Contest: Trophies	\$ 90.60
Poster Contest: One additional 2 nd place trophy	\$ 7.50
Poster Contest: Mailing charge for extra 2 nd place trophy	\$ 13.78
Poster Contest: Judging supplies	\$ 13.44
Poster Contest: Classroom supplies for 1 st place winner (Arbor Vitae School)	\$ 30.00
Poster Contest: Classroom supplies for 1 st place winner (Drummond School)	\$ 30.00
Poster Contest: Classroom supplies for 1 st place winner (Lumberjack)	\$ 26.03
Poster Contest: Shipping costs for prize books	\$ 12.03
Poster Contest: Four books for prizes	\$ 83.87
Poster Contest: Flags for classroom	\$239.96
Poster Contest: Ribbons	<u>\$111.51</u>
Total	\$725.99

Photos and media releases are included in Appendix A and B.

Some mileage was incurred for the above projects (Appendix E).



WHAT'S INSIDE?

YOU ARE INVITED!
WELCOME

NEW IN 2016! 

CONTEST INFORMATION
POSTER DIVISION
RULES, HINTS, PRIZES

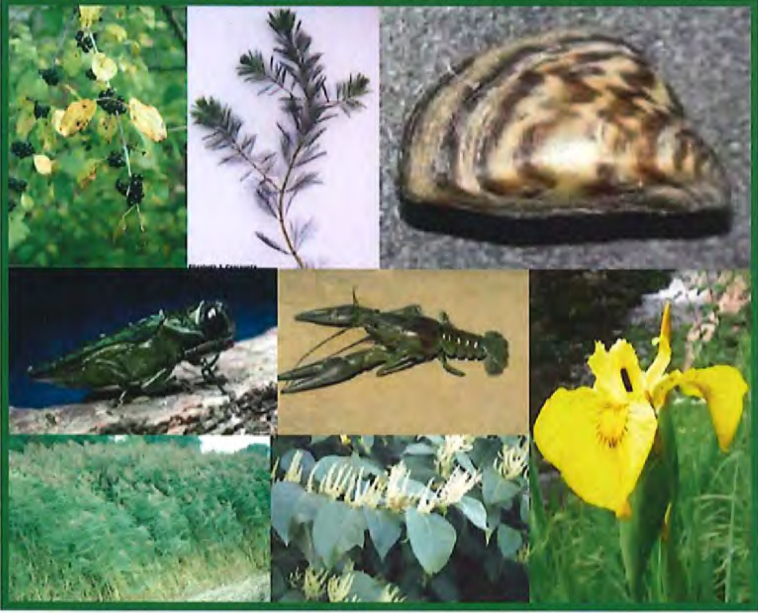
RESOURCES
LINKS & LOCAL CONTACTS

DROP-OFF LOCATIONS

ENTRY FORM

2016 NORTHWOODS' INVASIVE SPECIES POSTER CONTEST

HELP
STOP THE
SPREAD OF
ALL
INVASIVE
SPECIES



2016 Partners

You Are Invited!

WELCOME:

Welcome Administrators, Teachers, Parents and Students!

The Oneida County Land & Water Conservation Department (OCLWCD) and the Lumberjack Resource Conservation & Development Council (RC&D) invite you to participate in the **5th Annual Northwoods' Invasive Species Poster Contest**. Area students in 4th through 8th grades are eligible to enter. The primary goal of this contest is to educate students about *aquatic AND terrestrial invasive species* that affect our Northwoods' Counties.

**"WHY WOULD YOU WANT
YOUR STUDENTS TO PARTICIPATE
IN THIS CONTEST?"**

Ernie, the Emerald ash borer, asks:



THIS IS WHY!

- IT'S A FACT:** Lake Superior is home to 97 non-native aquatic species!*
- IT'S A FACT:** Since 2008, the Emerald ash borer, a terrestrial invasive insect, has been discovered in 35 of 72 Counties in Wisconsin. **EAB kills all untreated ash trees within 3-5 years.**
- IT'S A FACT:** Immature Zebra mussels **cannot** be seen by the naked eye and adult Zebra mussels can filter **one quart** of water each day robbing native species of vital nutrients.
- IT'S A FACT:** Japanese knotweed can grow horizontal root shoots, known as rhizomes, up to 60 feet long. This is why Japanese knotweed is one of the **most difficult terrestrial invasive** species to eradicate!
- IT'S A FACT:** White nose syndrome is an invasive fungus from Europe that can kill more than a million bats each year.

We hope that students participating in this contest will gain a better understanding of how **aquatic** and **terrestrial** invasive species can affect our environment. More importantly, that ***each of us*** can help stop the spread of invasive species and protect our lakes, forests and fields! We hope you will join us in the fight against the spread of invasive species. Good luck and we hope you and your students have fun!

New in 2016!



We Have Expanded our Contest

This year, we have expanded our contest to include terrestrial invasives. They include critters like the Emerald ash borer and the Gypsy moth, and plants such as Japanese knotweed and Glossy buckthorn. An invasive fungus called White nose syndrome, if left untreated, can kill a million bats in one year. In addition, a terrestrial invasive, known as Wild parsnip, can cause severe rashes and blisters if the sap touches your skin in the presence of sunlight.

We would love to see your students create posters with some of these terrestrial invasives and to help educate others on the importance of stopping the spread of invasive species!



Emerald ash borer



Gypsy moth



Japanese knotweed



White nose syndrome



Wild parsnip



Glossy buckthorn

Contest Information

Eligibility:

The 2016 contest is open to students in public, private, and home schools within the 'Northwoods' and 'Northland' regions of Wisconsin. Invasive species do not recognize county lines and neither should this contest!

Poster Divisions:

There are four poster divisions : (1) **Grade 4**, (2) **Grade 5**, (3) **Grade 6**, and (4) **Grades 7 & 8**.

Deadline:

All entries **MUST BE** received by **Thursday, May 5, 2016 by 4:30 p.m.** Posters and poster entry forms may be dropped off or mailed. See page 8 for a list of drop-off locations.

Judging:

A panel of judges from the public sector, with backgrounds in the arts and sciences, will determine the winners. Judging will take place the week of May 9-12, 2016. Judge's decisions are final. Winners will be notified by Friday, May 13. Winning posters become the property of (OCLWCD) and (RC&D). All poster entries will be on display at the Oneida County Courthouse, 2nd floor, and will remain on the walls throughout the month of June in honor of Invasive Species Month.

2015 Poster Contest "Wall of Fame"

In 2015, we were proud to display all posters on the second floor at the Oneida County Courthouse.



***Plan now to take a walk to see
the 2016 Poster Contest "Wall of Fame".***

Poster Division

Rules:

- ◆ All artwork must be the **original work** of the individual student.
- ◆ Attach an **Official Entry Form** (page 9) firmly on the back of artwork.
- ◆ Due to space, copier and scanning limitations, **poster size MUST be 11 x 17 inches or smaller**. **PLEASE MEASURE IF YOU ARE NOT SURE**. **Construction paper is OK but must be trimmed to 11 x 17 inches**.
- ◆ Posters can be on any color paper, but paper must be un-lined.
- ◆ Photos cannot be used on posters.
- ◆ Any coloring materials may be used (i.e. crayons, watercolors, chalk, markers, etc.).
- ◆ No stamps or stickers may be used.
- ◆ Be creative and “think outside the box”.



Helpful Hints for Students:

Judging Criteria

✓	Message is effective	40%
✓	Student shows understanding of topic	20%
✓	Universal appeal	20%
✓	Follows contest rules	10%
✓	Originality/Creativity	10%

Copyrights

Be aware of copyrights. Copyrights are a protection by U.S. law for creators of original work. If you see this symbol (©) on any piece of work, you **cannot** use it on your poster. Use **YOUR OWN** ideas and/or drawings.

Remember

- ◆ Use the **Official Entry Form** (page 9). Fill it out completely and have your parent, guardian, or teacher sign and attach it to the back of your poster.
- ◆ Choose a brief, catchy message for your poster.
- ◆ Use colors to capture and hold attention.
- ◆ Don't use photos, stickers, or stamps on your poster.
- ◆ Don't try to include too many ideas or activities in your artwork. Simple is often better.
- ◆ **HAVE FUN!**

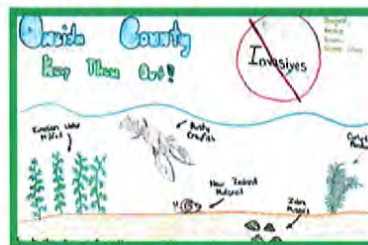
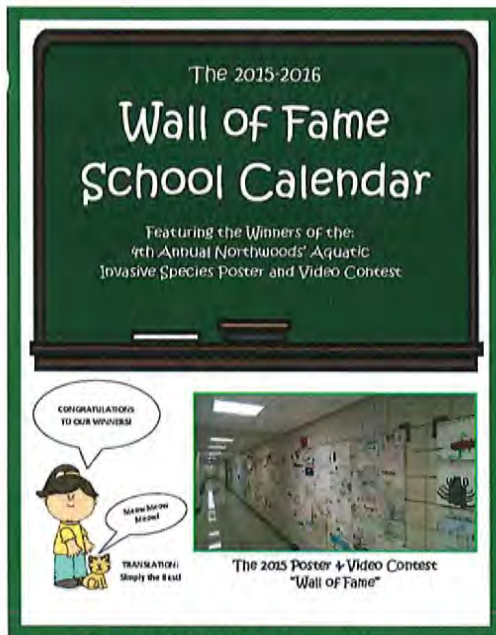
Prizes:

- ◆ Winners in each Category (Grades) will be awarded 1st, 2nd, or 3rd place trophies.
- ◆ Honorable Mention and Best Slogan Ribbons will be awarded as deemed appropriate by the judges.
- ◆ Each **1st place winner's class** wins too! During the weeks of May 16-20 and May 23-27, an Invasive Species Team will bring an award ceremony (which includes treats!) to the class of the 1st place winner (subject to teacher approval and coordination). Also, each **1st place winner's school** will receive a donated lake ecology book for its library. Get your friends to enter and you could **all** be winners!
- ◆ Poster winners are featured in a calendar distributed to schools and public libraries.
- ◆ In addition, a specially designed flag will be presented to each winning class.

*Our School Calendar
Featuring All 2015 Winners*

Join the fun!

**2015 Poster Contest
First Place Winners**
(For Inspiration only. Artwork is copyrighted.)

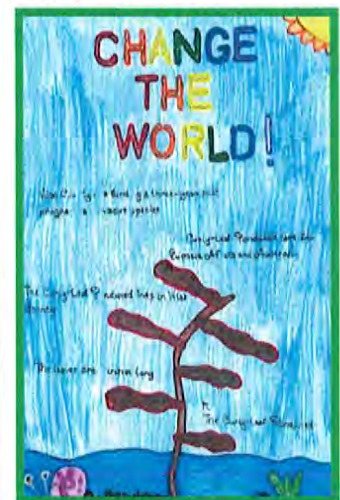


Emma Germain - Nativity of Our Lord - 5th Grade



Carleene Morien - James Williams Middle School - 7th Grade

© Copyright



Caitlyn Johnson - Arbor Vitae/Woodruff - 4th Grade



Resources

Ernie says:



"Check out the links and local contacts below for any questions you may have or information that may be helpful."

LINKS:

E EK!: <http://dnr.wi.gov/eek/>

Great Lakes Phragmites Collaborative: <http://greatlakesphragmites.net/>

Great Lakes Early Detection Network: <http://www.gledn.org/>

Invasive Plants Association of Wisconsin: <http://www.ipaw.org/>

Nab the Aquatic Invader: <http://www.iiseagrant.org/nabinvader/>

Oneida County AIS: www.oneidacountyais.com

UW-Extension Lakes: www.uwsp.edu/cnr/uwexplakes/

Wisconsin DNR: <http://dnr.wi.gov/topic/invasives/>

Lumberjack RC & D: www.lumberjackrcd.org/

Northwoods Coop Weed Management Area: <http://s389215224.initial-website.com/>

Oneida County Land and Water Conservation: <http://www.oclw.org/>

Timberland Invasive Partnership: <http://www.timberlandinvasives.org/>

LOCAL CONTACTS :

BAYFIELD COUNTY

Andy Teal, AIS Coordinator
(715) 373-6167

IRON COUNTY

Zach Wilson,
Conservation Specialist
Land & Water Department
(715) 561-2234

LANGLADE, LINCOLN & FOREST COUNTIES

John Preuss - Tri-County
AIS Coordinator
(715) 369-9886

ONEIDA COUNTY

Michele Sadauskas
AIS Coordinator
(715) 369-7835

PRICE COUNTY

Land Conservation
Department
(715) 339-2550

VILAS COUNTY

Cathy Higley - Invasive
Species Coordinator
(715) 479-3738

TIMBERLAND INVASIVE PARTNERSHIP (TIP)

Covering Oconto, Shawano, Langlade
and Menominee Counties
Christopher Arrowood
TIP Coordinator
(715) 799-5710 Ext. 3

NORTHWOODS COOP WEED MANAGEMENT AREA

Covering Iron, Ashland, Douglas,
and Bayfield Counties
Pam Roberts, Coordinator
Bayfield County LWC
(715) 373-6167

WISCONSIN HEADWATERS INVASIVE PARTNERSHIP (WHIP)

Covering Oneida and Vilas Counties
Rosie Page, Coordinator
(715) 282-7269



Drop-off Locations

Bayfield County Land & Water

Conservation Department

615 Second Avenue East
Washburn WI 54891

Crandon Public Library

110 West Polk Street
Crandon, WI 54520
(715) 478-3784

Demmer Memorial Library

6961 West School Street
Three Lakes, WI 54562
(715) 546-3391

Iron County Land & Water Department

607 3rd Avenue
Hurley, WI 54534
(715) 561-2234

Langlade County Land Conservation Department

837 Clermont Street
Antigo, WI 54409
(715) 627-6292

Mellen School District Office

420 South Main Street
Mellen, WI 54546
(715) 274-3601

Minocqua Public Library

415 Menominee Street
Minocqua, WI 54548
(715) 356-4437

Oneida County Land & Water

Conservation Department

Courthouse - 2nd Floor
1 South Oneida Avenue
Rhineland, WI 54501
(715) 369-7835

Park Falls Public Library

121 North Fourth Avenue
Park Falls, WI 54552
(715) 762-3121

Rhineland District Library

106 North Stevens Street
Rhineland, WI 54501
(715) 365-1070

Timberland Invasives Partnership

W3270 Courthouse Lane
Keshena, WI 54135
(715) 799-5710 Ext. 3

Tomahawk Public Library

300 West Lincoln Avenue
Tomahawk, WI 54487
(715) 453-2455

Walter E. Olson Memorial Library

Temporary Location until 10/2016

150 E. Hospital Road
Eagle River, WI 54521
(715) 479-8070

Washburn Public Library

307 Washington Avenue
Washburn WI 54891

*Ernie
says:*



*"If drop-off locations are not convenient,
contact Michele Sadauskas at 715-369-7835,
or e-mail: msadauskas@co.oneida.wi.us"*

* * * * **Official Entry Form** * * * *

2016 Northwoods' Invasive Species Poster Contest

FILL OUT COMPLETELY. PRINT CLEARLY. ATTACH FIRMLY TO THE BACK OF YOUR ARTWORK.

Entry Deadline: Thursday, May 5, 2016

Poster entries (with attached entry forms) may be dropped off at specific locations (page 8),
or mailed to: **Oneida County LWCD, Attention: Invasive Species Poster Contest,**
Courthouse, 1 South Oneida Avenue, P O Box 400, Rhinelander WI 54501.

(Please do not fold poster entries)

Poster size MUST be 11 x 17 inches or smaller.

Artist's Name: _____

Artist's Age: _____

Artist's Home Phone #: _____

Division: *(Choose your current grade level)* 4th Grade 5th Grade 6th Grade 7th and 8th Grade

Teacher's Name: _____

School Name: _____

School Phone #: _____

School Address: _____

Teacher E-mail: _____

* * * * *

Please read and sign the following statement:

I have read and agree to the rules of the *Northwoods' Invasive Species Poster Contest*. All decisions of the judges are final. I assign all rights and ownership of my poster to the organizers and agree that it may be used, published, displayed, or donated. Winning entries become the property of OCLWCD and Lumberjack RC&D. I certify that this poster is **my** original, created work as witnessed by my parent, guardian **or** teacher.

Required Signatures:

ARTIST: _____ **Date :** _____

PARENT, GUARDIAN: _____ **Date:** _____

OR

TEACHER: _____ **Date:** _____

QUESTIONS? Contact:
Oneida County LWCD at 715-369-7835
or e-mail: msadauskas@co.oneida.wi.us

Conservation & UWEX
Education Committee
Tom Rudolph, Chair
Robb Jensen
Scott Holewinski
Jim Intrepidi
Bob Mott
Kim Simac, FSA
Representative



Conservation & UWEX Education Committee
Land & Water Conservation Department

Oneida County Courthouse
P O Box 400
Rhineland, Wisconsin 54501
Phone (715) 369-7835
Fax (715) 369-6268

Jean Hansen
County Conservationist

Michele Sadauskas
AIS Coordinator

Jonna Stephens Jewell
Program Assistant

January 12, 2016

NEWS RELEASE

TO: Northwoods Area News Media

FROM: Oneida County AIS Coordinator, Michele Sadauskas

RE: **5th Annual Northwoods' Invasive Species Poster Contest**

Twelve counties, four organizations, and six Land and Water Departments are partnering this year to invite Northwoods' area students in 4th through 8th grade to participate in the 5th Annual Northwoods' Invasive Species Poster Contest. Students can design their posters around terrestrial invasive species such as, Emerald Ash Borer, Gypsy Moth or Japanese Knotweed, or choose an aquatic invasive species such as Zebra Mussels, Rusty Crayfish, or Yellow Iris.

An artist can draw an invasive bug, plant, fish or flea, but not everyone is an artist. Those students who are creative in other ways can invent a catchy slogan and build their poster around it. Whatever a student chooses, participating in this contest will allow them to gain a better understanding of how aquatic and terrestrial invasive species affect all of us.

First, second and third place trophies are awarded in four different divisions: (1) Grade 4; (2) Grade 5; (3) Grade 6; and (4) Grades 7 & 8. In addition, ribbons are awarded for Honorable Mention posters and Best Slogans. First place winners in each division will also be awarded:

- a book for their school library
- a classroom flag
- a classroom celebration party

But best of all, EVERY poster will be on display on our 2016 "Wall of Fame" located on the second floor of the Oneida County Courthouse. Entries in the poster contest are due by **4:00 p.m. on Thursday, May 5, 2016**. Posters and entry forms may be mailed in or dropped off at any one of our 14 drop-off locations which include: the *Bayfield County Land & Water Conservation Department* in Washburn, *Crandon Public Library*, *Demmer Memorial Library* in Three Lakes, *Iron County Land & Water Department* in Hurley, *Langlade County Land Conservation Department* in Antigo, *Mellen School District*

Northwoods' Invasive Species Poster Contest - 2

Office, Minocqua Public Library, Oneida County Land and Water Conservation Department in Rhinelander, Park Falls Public Library, Rhinelander District Library, Timberland Invasive Partnership in Keshena, Tomahawk Public Library, the Walter E Olson Memorial Library in Eagle River and the Washburn Public Library.

For a detailed list of our partners, and complete contest rules, information, or instructions, contact the Oneida County Land & Water Conservation Department at 715-369-7835, e-mail Michele Sadauskas, AIS Coordinator at msadauskas@co.oneida.wi.us , or go to www.oneidacountyais.com. Don't miss your chance to win at the 2016 Northwoods' Invasive Species Poster Contest!

#

Conservation & UWEX
Education Committee
Bob Mott, Chair
Robb Jensen, Vice Chair
Mitchell Ives
Alan Val Raalte
Jim Winkler
Kim Simac, FSA
Member



Conservation & UWEX Education Committee
Land & Water Conservation Department
Oneida County Courthouse
1 S Oneida Street, 2nd Floor
PO Box 400
Rhinelander, Wisconsin 54501
Phone (715) 369-7835
Fax (715) 369-6268

Michele Sadauskas
County Conservationist

Vacant
AIS Coordinator

Jonna Jewell
Administrative Assistant

May 19, 2016

FOR IMMEDIATE RELEASE

To: Local Area Media

From: Michele Sadauskas
County Conservationist
Phone: 715-369-7836
Email: msadauskas@co.oneida.wi.us

5th ANNUAL NORTHOODS' INVASIVE SPECIES POSTER CONTEST WINNERS

The Oneida County Land and Water Conservation Department (LWCD) in partnership with Lumberjack RC& D Council, Timberland Invasive Partnership (TIP), Wisconsin Headwaters Invasive Partnership (WHIP), Northwoods Cooperative Weed Management Area (NCWMA), Land & Water Departments from Iron, Price, and Bayfield Counties and the Langlade County and Vilas County Conservation Departments, wish to announce the winners of the *5th Annual Northwoods' Invasive Species Poster Contest*. Invasive species do not recognize county lines; therefore, the Poster Contest is open to any student in fourth through eighth grades in our Northwoods Area. Integrating invasive species into science and biology classrooms is the perfect way to inspire young stewards of our lakes and rivers.

Trophies will be awarded for first, second, and third place poster winners. Ribbons will be distributed for honorable mention posters and special award ribbons given to students with winning slogans. A classroom celebration will be held for each first place winner at their schools. Additionally, winning entries will become part of an Invasive Species poster calendar designed for distribution to schools throughout the Northwoods. This year, we broke our past record with 465 posters from 15 different schools, representing 23 classrooms and 7 counties. There are some schools that were unable to participate this year; we hope they will join in the fun in the future. For specific winners, see the attachment.

WINNERS - 2016

DIVISION 4

FIRST – NINDE SOULIER, AV-W, Woodruff, Oneida County – S Jurries
SECOND – WILLIE LADE, AV-W, Woodruff, Oneida County – S Jurries
THIRD – KAYA SZEWS, Sugar Camp Elementary, Rhinelander, Oneida County – R LeMoine

DIVISION 5

FIRST – ISABELLA RETZLAFF, CL Robinson , Laona, Forest County – R Keepers **BEST OF SHOW**
SECOND – TAYLOR RINGERSMA, Phillips Elementary, Phillips, Price County – R Dymesich
THIRD – CHARLIE HECK, Nativity of Our Lord, Rhinelander, Oneida County – M Nycz

DIVISION 6

FIRST – CASSI BORDNER, Hurley K12 School, Iron County – K Mattson
SECOND – REBECCA JOHNSON, Northwestern Middle School, ?, Douglas County – K Anderson
SECOND - MASON SMEE, Hurley K12, Iron County – K Mattson
THIRD – SEAN MORONEY, Northwestern Middle School, Douglas County – K Anderson

DIVISION 7/8

FIRST – SUMMER KIGGINS, Drummond Middle School, Drummond, Bayfield County – A Wiebusch
SECOND – SIENNA WEBBER, JWMS, Rhinelander, Oneida County – K Bowman
THIRD – JESSICA COX – JWMS, Rhinelander, Oneida County – K Bowman

HONORABLE MENTION – DIVISION 4

ALEXIA ROBINSON
Division 4 – Central School
Oneida Co. / J Hunter

LEAH JAMISON
Division 4 – Nativity
Oneida Co. – J Peyer

LILAH KIRKHAM
Division 4 – MHLT Creative
Minds, Oneida Co. S Scandin

ALTHEA SCHALOW
Division 4 – AV-W
Oneida Co. – S Jurries

JASMINE PLASKY
Division 4 – AV-W
Oneida Co. – S Jurries

KAYLEIGH DAHL
Division 4 – Hurley K12
Iron Co. / M Kolpin

JAANA AUKEE
Division 4 – Hurley K12
Iron Co. / M Kolpin

BRYCE MARSHALL
Division 4 – Crandon Elem.
Forest Co. – Mrs. Bostwick

LEXI MORGAN
Division 4, AV-W
Oneida Co – S Jurries

**HONORABLE MENTION
DIVISION 5**

AUBREY YOUNKER
Division 5 – Nativity
Oneida Co. – M Nycz

KADEN MATUSZEWSKI
Division 5 – C.L Robinson,
Forest Co. – R Keepers

LOGAN HIGGINS
Division 5 – C.L Robinson,
Forest Co. – R Keepers

KAYLYN LAROCK
Division 5 – C.L Robinson,
Forest Co. – R Keepers

ALEXIA POWELL
Division 5 – Shawano
Shawano Co. – J Sperberg

LOGAN FORE-GRANT
Division 5 – Phillips
Price Co. – R Dymesich

**HONORABLE MENTION
DIVISION 6**

ADRIANA HURSH
Division 6 – Northwestern,
Douglas Co. – K Anderson

ANDREA SCHLAIS
Division 6 – Northwestern
Douglas Co. – K Anderson

AUTUMN ASKIM
Division 6 – Northwestern
Douglas Co. – K Anderson

CALLIE THRELKELD
Division 6 – JWMS
Oneida Co. – D Jacobson

**HONORABLE MENTION
DIVISION 7/8**

KAILEY PIETILA
Division 7 & 8 – Hurley
Iron Co. – Mrs. O’Krongly

RAVEN FORYS
Division 7 & 8 – Hurley
Iron Co. – Mrs. O’Krongly

JORDAN KUCZMARSKI
Division 7/8 – JWMS
Oneida Co. – K Bowman

JAIDA SALAAM
Division 7/8 – JWMS
Oneida Co. – K Bowman

RAQUEL SIEWERT
Division 7/8 – JWMS
Oneida Co. – K Bowman

RACHEL STEFFEN
Division 7/8 – JWMS
Oneida Co. – K Bowman

DAISY MOLDENHAUER
Division 7/8 – JWMS
Oneida Co. – K Bowman

BREANNA KINNUEN
Division 7/8 – Drummond MS
Bayfield Co. – A Wiebusch

KATHRYN BORSKI
Division 7/8 – JWMS
Oneida Co. – K Bowman

JADA KLEINHANS
Division 7/8 – Three Lakes
Oneida Co. – A Grapa

SLOGAN WINNERS –

DIVISION 4

SYDNEY SAARI
Division 4 – Hurley K12
Iron Co – M Kolpin

LEXI MORGAN
Division 4, AV-W
Oneida Co – S Jurries

GRAY WAGNER
Division 4, AV-W
Oneida Co – S Jurries

HAKKEN BERKLUND
Division 4, AV-W
Oneida Co – S Jurries

WILLIE LADE
Division 4, AV-W
Oneida Co – S Jurries

HANNAH HERRMANN
Division 4, AV-W
Oneida Co – S Jurries

LEAH JAMISON
Division 4, Nativity
Oneida Co – J Peyer

NINDE SOULIER
Division 4, AV-W
Oneida Co – S Jurries

DIVISION 5

LULU SPENCER
Division 5 Nativity
Oneida Co – M Nycz

CHARLIE HECK
Division 5, Nativity
Oneida Co – M Nycz

KADEN MATUSZEWSKI
Division 5, CL Robinson
Forest Co – R Keepers

AVA JOKINEN
Division 5, Mellen
Ashland Co – M Colver

DIVISION 6

TRENT MEYER
Division 6, Northwestern
Douglas Co – K Anderson

ELLE KATZMARK
Division 6, Northwestern
Douglas Co – K Anderson

NATALIE SIGFRIDS
Division 6 Northwestern
Douglas Co – K Anderson

DIVISION 7/8

EMILY DALBECK
Division 7/8, Hurley
Iron Co – Mrs O'Krongly

BRANDEN TURNER
Division 7/8, JWMS
Oneida Co – K Bowman

JACOB WEDDLE
Division 7/8, JWMS
Oneida Co – K Bowman

DAISY MOLDENHAUER
Division 7/8, JWMS
Oneida Co – K Bowman

2016 INVASIVE SPECIES POSTER CONTEST
PARTICIPATING PARTNERS, JUDGES, SCHOOLS, AND TEACHERS

* denotes drop off locations in addition to libraries

PARTICIPATING COUNTIES: 9

- | | |
|-------------|---------------|
| 1. ASHLAND | 6. * LANGLADE |
| 2. BAYFIELD | 7. ONEIDA |
| 3. DOUGLAS | 8. PRICE |
| 4. FOREST | 9. SHAWANO |
| 5. * IRON | |

POSTER JUDGES: 3

Kathy Noel (Oneida County Lakes & Rivers Association), Tracy Beckman (Lumberjack RC&D) & Callie Bertsch (NRCS /USDA/ABC)

LIBRARIES (DROP OF LOCATIONS): 7

- | | |
|----------------|----------------|
| 1. CRANDON | 5. RHINELANDER |
| 2. EAGLE RIVER | 6. THREE LAKES |
| 3. MINOCQUA | 7. TOMAHAWK |
| 4. PARK FALLS | |

PARTICIPATING SCHOOLS: 15

- | | |
|---|----------------|
| 1. ARBOR VITAE/WOODRUFF ELEMENTARY – WOODRUFF | (Oneida Co.) |
| 2. CENTRAL SCHOOL – RHINELANDER | (Oneida Co.) |
| 3. CL ROBINSON ELEMENTARY – LAONA | (Forest Co.) |
| 4. CRANDON ELEMENTARY – CRANDON | (Forest Co.) |
| 5. DRUMMOND MIDDLE SCHOOL – DRUMMOND | (Bayfield Co.) |
| 6. HURLEY K12 – HURLEY | (Iron Co.) |
| 7. JAMES WILLIAMS MIDDLE SCHOOL – RHINELANDER | (Oneida Co.) |
| 8. * MELLEN SCHOOL DISTRICT – MELLEN | (Ashland Co.) |
| 9. MINOCQUA/HAZELHURST/Lk TOMAHAWK (MHLT) – MINOCQUA | (Oneida Co.) |
| 10. NATIVITY OF OUR LORD CATHOLIC SCHOOL – RHINELANDER | (Oneida Co.) |
| 11. NORTHWESTERN MIDDLE SCHOOL – POPLAR | (Douglas Co.) |
| 12. PHILLIPS ELEMENTARY – PHILLIPS | (Price Co.) |
| 13. SHAWANO ELEMENTARY – SHAWANO | (Shawano Co.) |
| 14. SUGAR CAMP ELEMENTARY – RHINELANDER | (Oneida Co.) |
| 15. THREE LAKES ELEMENTARY – THREE LAKES | (Oneida Co.) |
| 16. (ONE UNKNOWN SCHOOL) – NO ENROLLMENT FORM ON POSTER | |

2016 INVASIVE SPECIES POSTER CONTEST
PARTICIPATING PARTNERS, JUDGES, SCHOOLS, AND TEACHERS

NUMBER OF POSTERS SUBMITTED: 467

**NUMBER OF POSTERS SUBMITTED FROM
EACH GRADE: 467**

4TH GRADE - 180

5TH GRADE - 82

6TH GRADE - 72

7TH & 8TH GRADE - 133

NUMBER OF PARTICIPATING GRADES: 28

4TH GRADE - 14

5TH GRADE - 6

6TH GRADE - 4

7 & 8 GRADES - 4

PARTICIPATING CLASSES AND NUMBER OF WINNERS IN EACH CLASS

1. AV-W – GRADE 4 – SUSAN JURRIES – 52 **(8)**
2. CENTRAL SCHOOL – GRADE 4 – JUDY HUNTER - 25 **(1)**
3. CL ROBINSON – LAONA – GRADE 5 – RACHEL KEEPERS – 16 **(4)**
4. CRANDON ELEMENTARY – GRADE 4 – MRS BOSTWICK – 1
5. DRUMMOND MIDDLE SCHOOL – GRADE 7/8 – AMY WIEBUSCH – 7 **(2)**
6. HURLEY K12 - GRADE 4 – MELINDA KOLPIN – 24 **(3)**
7. HURLEY K12 SCHOOL - GRADE 6 – KAREN MATTSON - 39 **(2)**
8. HURLEY K12 SCHOOL – GRADE 7/8 – DIANE O'KROGLY – 16 **(3)**
9. JWMS - GRADE 6 – DAWN JACOBSON - 1 **(1)**
10. JWMS – GRADE 7 – KIM BOWMAN – 105 **(9)**
11. MELLEN SCHOOL DISTRICT – GRADE 5 – MELINDA COLVER – 21
12. MHLT CREATIVE MINDS – GRADE 4 – DEB HUNTER – 2
13. MHLT CREATIVE MINDS – GRADE 4 – SUSIE SCANDIN – 2 **(1)**
14. NATIVITY – GRADE 4 – JODI PEYER – 12 **(1)**
15. NATIVITY – GRADE 5 – MELANIE NYCZ – 23 **(4)**
16. NATIVITY – GRADE 6 – LAURA FENZEL – 9 - GRADE 7 – 1
17. NORTHWESTERN MIDDLE SCHOOL – GRADE 6 – KRAIG ANDERSON - 22 **(7)**
18. PHILLIPS ELEMENTARY – GRADE 4 – ROCHELLE CUMMINGS - 47
19. PHILLIPS ELEMENTARY – GRADE 5 – RODNEY DYMESICH – 16 **(2)**
20. SHAWANO ELEMENTARY – GRADE 5 – JENNIFER SPERBERG – 4
21. SHAWANO ELEMENTARY – GRADE 4 – MRS MAILAHAN - 2
22. SHAWANO ELEMENTARY – GRADE 4 – MRS ROBERTS – 5
23. SHAWANO ELEMENTARY – GRADE 4 – MRS. GUETHS – 1
24. SHAWANO ELEMENTARY – GRADE 4 – MRS. HAUPT – 1
25. SHAWANO ELEMENTARY – GRADE 5 – MRS. TROCHIL – 1 **(1)**
26. SUGAR CAMP ELEMENTARY – GRADE 4 – ROBIN LEMOINE – 5 **(1)**
27. THREE LAKES – JUDGING GRADE 8 (SPECIAL ED) AMERIS GRAPA - 3 **(1)**
28. UNKNOWN SCHOOL – GRADE 4 – MR PLUMMER – 1

Conservation & UWEX
Education Committee
Bob Mott, Chair
Robb Jensen, Vice Chair
Mitchel Ives
Alan Van Raalte
Jim Winkler
Kim Simac, FSA Member



Conservation & UWEX Education Committee
Land & Water Conservation Department

Oneida County Courthouse
1 S Oneida Street, 2nd Floor
PO Box 400
Rhinelander, Wisconsin 54501
Phone (715) 369-7835
Fax (715) 369-6268

Michele Sadauskas
County Conservationist

Stephanie Boismenu
AIS Coordinator

Janna Jewell
Administrative Assistant

June 27, 2016

Ms. Susan Jurries
Arbor Vitae/Woodruff Elementary School
11065 Old 51 North
Woodruff WI 54568

Dear Ms. Jurries:

In recognition of your students' participation and an outstanding, first-place performance by Ninde Soulier at the 2016 Northwoods' Invasive Species Poster Contest, this book is awarded to the Arbor Vitae/Woodruff Elementary School Library. The book, "*Field Guide to Wisconsin Streams*", is presented to your school library on behalf of your 2015-2016, 4th grade class and donated by Oneida County Land and Water Department and the Lumberjack Resource Conservation and Development Council.

In addition to Ninde's first place award, others in your class were given honorable mention and best slogan awards. We were amazed at how much your students have learned about Invasive Species, and that was reflected in their fun, creative, and conscientious awareness messages. Integrating Invasive Species into science and biology classes is the perfect way to inspire young stewards of our lakes, forests and fields.

Winners from Grade 4 at AV-W Elementary are, again, listed below. Thank you so much for your participation and thank you to all of your students who did such a wonderful job. We look forward to your participation next year in our 6th Annual Invasive Species Poster Contest.

First Place Poster Award:

Ninde Soulier	4 th Grade	AV-W Elementary	(Jurries)
---------------	-----------------------	-----------------	-----------

Honorable Mention Awards:

Althea Schalow	AV-W Elementary	(Jurries)
Jasmine Plasky	AV-W Elementary	(Jurries)
Lexi Morgan	AV-W Elementary	(Jurries)

Best Slogan Awards:

Lexi Morgan	AV-W Elementary	(Jurries)
Gray Wagner	AV-W Elementary	(Jurries)
Hakken Berklund	AV-W Elementary	(Jurries)
Hannah Herrmann	AV-W Elementary	(Jurries)

Sincerely,

Michele Sadauskas
County Conservationist
Oneida County Land and Water Conservation Department

Conservation & UWEX
Education Committee
Bob Mott, Chair
Robb Jensen
Mitchell Ives
Alan Van Raalte
Jim Winkler
Kim Simac, FSA
Representative



Conservation & UWEX Education Committee
Land & Water Conservation Department
Planning and Zoning Department

Oneida County Courthouse
P O Box 400
Rhinelander, Wisconsin 54501
Phone (715) 369-7835
Fax (715) 369-6268

Karl Jennrich
Department Head

Michele Sadauskas
County Conservationist

Stephanie Boismenu
AIS Coordinator

Jonna Stephens Jewell
Office Assistant

September 12, 2016

MEMORANDUM

TO: (School)

FROM: Stephanie Boismenu *Stephanie Boismenu*
AIS Coordinator
Oneida County Land & Water Conservation Department

RE: 2016-2017 Invasive Species Poster Contest School Calendar

On behalf of the Oneida County Land & Water Conservation Department (OCLWCD) and the Lumberjack Resource Conservation & Development Council (RC&D), thank you for your schools direct participation in the 2016 Northwoods' Invasive Species Poster Contest. As a thank you for your schools participation, I have enclosed a copy of the 2016-2017 School Calendar, which highlights the following Poster Contest winning categories: First, Second and Third place winners, Honorable Mention Winners, and Best Slogan Winners.

As you are aware, the OCLWCD and LRC&D, partnered with several Northwoods Counties and organizations to invite students in 4th through 8th grades to participate in the 2016 Invasive Species Poster Contest. This year, we received a record 465 posters from 27 different classrooms, representing 15 school districts and 8 counties. The primary goal of this contest is to educate students about aquatic AND terrestrial invasive species that affect our Northwoods' Counties and provide them with an opportunity to creatively express their knowledge. Integrating invasives species education into the classroom helps our youth to understand issues surrounding terrestrial and aquatic invasive species, how they can help stop the spread of invasives, and inspires them to become stewards of our lakes, rivers, wetlands, and lands throughout the Northwoods.

We hope you enjoy the calendar and consider participating in this fun and creative educational opportunity again, in May, 2017. Please distribute these calendars to the teachers or school personnel listed below. If you would like a pdf, printable file of the calendar or have questions, please contact me at sboismenu@co.oneid.co.wi. Thank you

Conservation & UWEX
Education Committee
Bob Mott, Chair
Robb Jensen
Mitchell Ives
Alan Van Raalte
Jim Winkler
Kim Simac, FSA
Representative



Conservation & UWEX Education Committee
Land & Water Conservation Department
Planning and Zoning Department

Oneida County Courthouse
P O Box 400
Rhinelander, Wisconsin 54501
Phone (715) 369-7835
Fax (715) 369-6268

AEP 469-16

Karl Jennrich
Department Head

Michele Sadauskas
County Conservationist

Stephanie Boismenu
AIS Coordinator

Jonna Stephens Jewell
Office Assistant

September 15, 2016

MEMORANDUM

TO: 2016 Poster Contest Judges

FROM: Stephanie Boismenu *Stephanie Boismenu*
AIS Coordinator
Oneida County Land & Water Conservation Department

RE: 2016-2017 Invasive Species Poster Contest School Calendar

On behalf of the Oneida County Land & Water Conservation Department (OCLWCD) and the Lumberjack Resource Conservation & Development Council (RC&D), thank you for your Participation as judge at the 2016 Northwoods' Invasive Species Poster Contest. As a thank you, I have enclosed a copy of the 2016-2017 School Calendar, which highlights the First, Second and Third Place Winners, Honorable Mention Winners, and Best Slogan Winners.

This year, as you are aware, we received a record 465 posters from 27 different classrooms, representing 15 school districts and 8 counties. Without your help we couldn't hold this great event.

We hope you enjoy the calendar and consider judging at this fun and creative educational opportunity again next year. Thank you.

Oneida County Land & Water Conservation Department
&

Bayfield County Land & Water Conservation Department

Present the 2016 Northwoods' Invasive Species Poster Contest Winners



Join us in June to celebrate
Invasive Species
Awareness Month!



Judging 9:00 AM to Noon @ Oneida Co. Courthouse.

**Northwoods' Invasive Species
Poster Contest Judging
May 11, 2016**

Kathy Noel
OCLRA
Judge #1

**Northwoods' Invasive Species
Poster Contest Judging
May 11, 2016**

Tracy Beckman
Lumberjack RC & D
Judge #2

**Northwoods' Invasive Species
Poster Contest Judging
May 11, 2016**

Callie Bertsch
NRCS/USDA/ABC
Judge #3