

Conservation & UWEX
Education Committee
Tom Rudolph, Chair
Bob Martini, Vice
Greg Berard
Jim Intrepidi
Bob Mott
Clint Zimbeck, FSA
Members



Land & Water Conservation Department
3375 Airport Rd # 10
Rhinelander, Wisconsin 54501
Phone (715) 365-2750
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Jean Hansen
County Conservationist

Michele Sadauskas
AIS Coordinator

Kerri Ison
Administrative Assistant

July 31, 2013

Mr. Kevin Gauthier
Lakes Management Coordinator
Wisconsin Dept. of Natural Resources
8770 HY J
Woodruff, WI 54568

Dear Mr. Gauthier,

Enclosed is the Oneida County Conservation & UWEX Education Committee's application for project funding within the Wisconsin Department of Natural Resources Aquatic Invasive Species Control Grant program. The project, entitled 'Oneida County AIS Prevention & Control', was written to be considered under the 'Education, Prevention, and Planning Project' section of the grant program.

Within the document itself, you will find all the required application materials, except for an approved resolution. The resolution will be going before the County Board of Supervisors for approval on August 20, 2013. I have enclosed a copy of the resolution for your review and will submit the approved resolution after approval by the County Board.

If you have any questions regarding this application, please feel free to contact me at anytime. Thank you for your support of Oneida County's Aquatic Invasive Species program.

Sincerely,

Michele Sadauskas
Oneida County AIS Coordinator
3375 Airport Road #10
Rhinelander, WI 54501
715-365-2750
msadauskas@co.oneida.wi.us

Notice: Use of this form is required by the DNR for any application filed pursuant to ch. NR 198, Wis. Adm. Code. Personal information collected on this form, including such data as your name, address, phone number, etc., will be used for management and enforcement of DNR programs, and is not intended to be used for any other purpose. Information may be made accessible to requesters under Wisconsin's Open Records laws (s. 19.32-19.39, Wis. Stats.) and requirements.

Section I: Application Type

Check one:

- Education, Prevention & Planning Early Detection & Response Established Infestation Control

Legislative District Numbers		To determine your legislative district, go to http://165.189.139.210/WAML/ Type in complete address, next screen shows information.
Senate	Assembly	
12	34	

Section II: Applicant Information

Applicant Oneida County Land & Water Conservation Dept.			Type of Eligible Applicants <input checked="" type="checkbox"/> County <input type="checkbox"/> Tribe <input type="checkbox"/> Other Gov't Unit <input type="checkbox"/> Federal		
Waterbody Name Oneida County waterbodies			<input type="checkbox"/> City <input type="checkbox"/> Sanitary Dist. <input type="checkbox"/> Nonprofit Org. <input type="checkbox"/> State		
Project County/Township/Section/Range Entire County			<input type="checkbox"/> Village <input type="checkbox"/> Dist. <input type="checkbox"/> College, School, etc. <input type="checkbox"/> Other		
<input type="checkbox"/> Town <input type="checkbox"/> Assoc.					
Authorized Representative Named by Resolution Tom Rudolph			Project Contact Name Michele Sadauskas		
Authorized Representative Title Chairman, Conservation & UWEX Education Committee			Project Contact Title Oneida County AIS Coordinator		
Address PO Box 400, One South Oneida Ave.			Address 3375 Airport Rd. #10		
City Rhineland	State WI	ZIP Code 54501	City Rhineland	State WI	ZIP Code 54501
Daytime Phone (area code)		Evening Phone (area code)		Daytime Phone (area code) (715) 365-2750	
E-mail Address			E-Mail Address msadauskas@co.oneida.wi.us		

Mail Check to: (if different from applicant)

Name and Title Michele Sadauskas, Oneida County AIS Coordinator	Address 3375 Airport Rd. #10		
Organization Oneida County Land & Water Conservation Department	City Rhineland	State WI	ZIP Code 54501

For DNR Use Only

Application Type	Date Received	Date Reviewed (AIS/LC/RC)	AIS/Lake /River Coordinator Approval /Date
Waterbody ID#	Adequate Public Access <input type="checkbox"/> Yes <input type="checkbox"/> No		Environmental Grants Specialist Approval / Date
Eligible Project <input type="checkbox"/> Yes <input type="checkbox"/> No	Eligible Applicant <input type="checkbox"/> Yes <input type="checkbox"/> No	Project Priority Rank	Research / Demo Project <input type="checkbox"/> Yes <input type="checkbox"/> No
Prior Grant Award(s) <input type="checkbox"/> Yes <input type="checkbox"/> No	Fiscal Year(s)	Amount Received To Date \$	Project Awarded <input type="checkbox"/> Yes <input type="checkbox"/> No

**Aquatic Invasive Species (AIS) Control
Grant Application**
Form 8700-307 (12/11)

Section III: Project Information

Project Title Oneida County Aquatic Invasive Species Control Grant	Proposed Ending Date 12/31/14
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Other Management Units	Letter of Support	Other Management Units	Letter of Support
1. John Preuss, Lumberjack RC&D, AIS Coordinator	<input checked="" type="checkbox"/>	4. Oneida County Lakes & Rivers Association	<input checked="" type="checkbox"/>
2. Fred Felix, Secretary, Hazelhurst Unified Group	<input checked="" type="checkbox"/>	5.	<input type="checkbox"/>
3. Pelican Lake Property Owners Association	<input checked="" type="checkbox"/>	6.	<input type="checkbox"/>

Section IV: Public Access

Number of Public Vehicle Trailer Parking Spaces Available at Public Access Sites:

Number of Public Access Sites Including Boat Launches and Walk-ins:

Section V: Cost Estimate and Grant Request

Section V must be completed or application will be returned. Details in support of Section V are welcome.	Project Costs		
	Column 1 Cash Costs	Column 2 Donated Value	DNR Use Only
1. Salaries, wages and employee benefits	28,000.00	15,948.00	
2. Consulting services		2,160.00	
3. Purchased services--printing and mailing	6,160.00		
4. Other purchased services (specify):	9,849.00		
5. Plant material			
6. Supplies (specify)	1,375.00		
7. Depreciation on equipment			
8. Hourly equipment use charges			
9. State Lab of Hygiene (SLOH) Costs			
10. Non-SLOH Lab Costs			
11. Other (specify)	1,475.00		
12. Subtotals (sum each column)	46,859.00	18,108.00	
13. Total Project Cost Estimate (sum of column 1 plus sum of column 2)	64,967.00		
14. State Share Requested (up to 75% of total costs may be requested)	46,859.00		

Subject to the following maximum grant amounts:

- Education, Prevention and Planning Projects--up to \$150,000
- Early Detection and Response Projects--up to \$20,000
- Established Infestation Control Projects--up to \$200,000

Use of Federal funding as match: (check box below if applicable)

We are using or planning to apply for Federal funds to be used as match.

If known, indicate source of funding:

Section VI: Attachments (check all that are included)

A. For all applicants: (Refer to instructions for applicability.)

- 1. Authorizing resolution
- 2. Letters of support
- 3. Map of project location and boundaries
- 4. Lake map or river segment with public access sites identified (per Section IV of this application and page 20 of the guidelines)
- 5. Itemized breakdown of expenses
- 6. For projects that entail sending samples to the State Laboratory of Hygiene (SLOH) only: a completed SLOH Projected Cost Form
- 7. Project scope/description:
 - a. Description of project area
 - b. Description of problem to be addressed by project
 - c. Discussion of project goals and objectives
 - d. Description of methods and activities
 - e. Description of project products or deliverables
 - f. Description of data to be collected, if applicable
 - g. Description of existing and proposed partnerships
 - h. Discussion of role of project in planning and/or management of lake
 - i. Timetable for implementation of key activities
 - j. Plan for sharing project results
 - k. Other information in support of project not described above

B. For applicants that are Lake Management Organizations (LMOs), River Management Organizations (RMOs) or Qualified Non-profit Organizations:

- 1. For first time applicant LMOs/RMOs only: A completed Form 8700-226 (Lake Association Organizational Application) or 8700-287 (River Management Organization Application)
- 2. For first time applicant Qualified Nonprofit Organizations only: Copy of IRS 501(c)(3) determination letter and copies of your Articles of Incorporation and Bylaws
- 3. List of national and/or statewide organizations with which you are affiliated
- 4. List of board members' names, including municipality and county of residence. Designate officers
- 5. Documentation of current financial status
- 6. Brochures, newsletters, annual reports or other information about your organization

C. Education, Prevention and Planning Projects: (No additional attachments required.)

D. Early Detection and Response Projects:

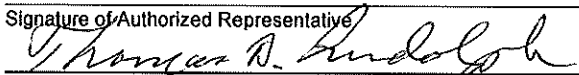
- 1. APM Permit application

E. Established Infestation Control Projects:

- 1. Management Plan
- 2. APM Permit application

Section VII: Certification

I certify that information in this application and all its attachments are true and correct and in conformity with applicable Wis. Statutes.

Print/Type Name of Authorized Representative Tom Rudolph	Title of Authorized Representative Chairman, Conservation & UWEX Education Committee
Signature of Authorized Representative 	Date Signed 07/31/2013

Oneida County AIS Prevention & Control:

Education, Prevention, and Planning Grant Application

Submitted July 31, 2013



Prepared by: Michele Sadauskas, Oneida County Aquatic Invasive Species Coordinator

Oneida County Land & Water Conservation Department

Proposed Grantee

Oneida County Land & Water Conservation Department

Project Title

**Oneida County AIS Prevention & Control:
Education, Prevention & Planning**

Oneida County Land & Water Conservation Department Staff/ Support

Jean Hansen, Conservation Specialist
Michele Sadauskas, Aquatic Invasive Species Coordinator
Kerri Ison, Administrative Assistant

Oneida County Agriculture & Extension Education/ Land & Water Conservation Committee

Tom Rudolph, Chairman
Bob Martini, Vice Chairman
Greg Berard
Jim Intrepidi
Bob Mott
Clint Zimbeck, FSA Member

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APPENDIX A: Project Area Map

APPENDIX B: 2014 Project Management Spreadsheet

APPENDIX C: Past Funding from Department of Agriculture, Trade and Consumer
Protection for Shoreline Restoration Projects

APPENDIX D: Letters of Support

APPENDIX E: Copy of Oneida County Board Resolution

INTRODUCTION:

The Oneida County Land & Water Conservation Department (LWCD) seeks a Wisconsin Department of Natural Resources (WDNR) aquatic invasive species (AIS) control grant, under the “Education, Prevention, and Planning” project description, with the submission of this proposal. Oneida County has successfully obtained WDNR grants related to AIS awareness and prevention since 2005, with the most recent being awarded in August of 2012. The most recent grant is currently being used to support the activities of the LWCD’s AIS program throughout the remainder of the 2013 season. The LWCD desires to stay fully involved in the fight against AIS, while at the same time maintaining the partnerships with town, county, state, federal, and private organizations with a common purpose. However, due to budget restraints, and without financial assistance, the LWCD’s AIS program will not be able to function as effectively and aggressively, if at all. Being unable to conduct the activities proposed in this application would undoubtedly weaken the armor protecting the lakes and rivers in Wisconsin’s Northwoods.

Oneida County has demonstrated, and desires to be seen as a proactive entity in the fight against AIS, while working cooperatively with its partners. In 2008, Oneida County developed and adopted two ordinances to fight the spread of AIS. Ordinance § 10.05, “Illegal Transport of Aquatic Plants and Invasive Animals,” made it illegal to transport plants and animals on public roadways in the County. This County ordinance was passed prior to the adoption of Chapter NR 40 of the Wisconsin administrative code, which made it illegal to transport aquatic plants and animals statewide. Ordinance §10.055, “Regulations of Dry Hydrants,” was designed to limit the chance of AIS spreading through maintenance of dry fire hydrants, and now other counties and states have begun to adopt similar provisions.

Oneida County has also been actively cooperating in federal and WDNR projects related to AIS. In 2013, the AIS team was able to participate in point-intercept surveys on Willow Flowage and Upper Kaubashine Lake. The Oneida County AIS team continues working closely with regional DNR personnel in assisting with Great Lakes Restoration Initiative (GLRI) early detection monitoring. At the time of this grant application, the team has assisted on McCormick Lake, Mud Lake, and Hodag Lake. Finally, the Land & Water Conservation Department (LWCD) has a County cost-share program, funded through the Department of Agriculture, Trade and Consumer Protection, available to landowners interested in shoreline restoration. While the property owners receive assistance to protect their waterfront investments, the respective waterbodies receive benefits such as increased pollution protection through riparian zone filtering, bank stability, wildlife habitat, and protection against AIS infestations.

The LWCD is proud, and fortunate, to have the ability to work cooperatively with the Oneida County University of Wisconsin – Extension office. This partnership has worked together effectively during the 2013 season to accomplish a large number of tasks within the AIS program, and more is yet to come! With the help from WDNR funding through the 2013 AIS “Education, Prevention, and Planning” grant, the LWCD was able conduct watercraft inspections at boat landings throughout the county, visit with local school groups, conduct a variety of public workshops, produce and distribute educational materials, and much more. By continuing these activities, Oneida County can continue to work towards protecting the beauty and uniqueness of the Northwoods.

PROJECT AREA:

Oneida County has 20 towns and one city (Rhinelander) within its borders (Please refer to Appendix A, Project Area Map). The County also contains a large portion of the Northern Highland American Legion State Forest, along with the entire Thunder Lake State Wildlife Area. The concept of this proposed project is to coordinate efforts of all interested entities throughout the County. With this proposal, Oneida County will focus on educational outreach and monitoring, while assisting the WDNR, local towns, lake groups, and individuals on problems associated with AIS. Oneida County will increase AIS education, prevention and public awareness in the County by holding workshops, disseminating informational AIS literature (newsletters, stickers, posters, brochures, boat bumpers, etc.), and presenting to lake groups, schools, and towns to increase public participation in the fight against AIS.

Historically, Oneida County has focused a majority of time and resources on larger water bodies or those bodies of water infested with AIS. For example, in 2012 Oneida County spent 69% of CBCW hours at lakes larger than 500 acres. It is proposed for 2014 that at least 50% of CBCW hours will be spent on lakes larger than 500 acres. Additionally, with a decrease in State-provided CBCW inspection hours on both the Rhinelander and Willow Flowage, and the increase of monitoring done by Oneida County, even more staff time will be devoted to working with these larger waterbodies in the future (as witnessed by the increase from 52% in 2011 to 69% in 2012).

Oneida County is one of Wisconsin's richest counties in terms of water resources. Along with excellent watershed characteristics, as a result of a high percentage of land in forest cover, Oneida County has one of the highest concentrations of natural lakes in the world. Oneida County alone contains over 68,000 surface acres of water that include more than 1,300 lakes, rivers, and streams. Also, the WDNR has given special designations to water resources throughout the state which have the highest water quality and fisheries, therefore deserving special protection. No discharge is allowed to these waters unless its quality equals or surpasses the quality of the receiving water body. Outstanding resource waters (ORW) in Oneida County include five lakes, one creek, and one river. The following includes the ORWs listed in Oneida County:

<u>Water body Name</u>	<u>Portion within (ORW)</u>
Big Carr Lake	All ORW
Clear Lake	All ORW
Little Tomahawk Lake	All ORW
Noisy Creek	ORW Jct Camp 6 Creek upstream to S21 T35N R9E
Tomahawk Lake	All ORW
Two Sisters Lake	All ORW
Wolf River	All ORW

The opportunities Oneida County's water resources provide affect local, county, and state economies both directly, through measurable use (e.g. water recreation equipment rentals), and indirectly, through immeasurable benefits (e.g. restaurant business revenues generated from tourists drawn to the beauty of the area). In one way or another, all of Oneida County's residents are linked to the health and quality of the surrounding waters, and most residents express value for the protection of these resources. A

aquatic invasive species (AIS) was “important,” and nearly 50% said it was “critical.” Unfortunately, these exceptional resources are literally under invasion from AIS.

PROBLEM STATEMENT:

According to the WDNR database, Oneida County contains 124 waterbodies with at least one species of AIS. Some of the AIS presently found in Oneida County include: Eurasian water-milfoil, Curly-leaf pondweed, Rusty crayfish, Chinese and Banded mystery snails, and Freshwater jellyfish. These species have likely found their way into Oneida County (and spread) primarily through unclean boats, trailers, and recreational equipment, inappropriate disposal of bait and aquariums, and migration through connected waterways. Once these invaders are in, they are virtually impossible to eliminate, and they can drastically disrupt and degrade ecosystems, as well as limit recreational opportunities, which in turn, affects our local economies. Currently, many of Oneida County’s citizens are paying to control AIS. As an example, the Minocqua/Kawaguesaga Lake Protection Association has paid approximately \$40,000 for chemical treatments in 2012 alone. This figure does not represent the cost of hand-pulling and weevil biocontrol (personal communication, Sally Murwin, Lake Minocqua Assoc. President). In addition, a number of lake associations within the county spend thousands of dollars each year to combat AIS.

Along with the AIS species presently found in the County, more problematic invaders are literally at our doorstep (i.e. Oneida County borders). Metonga Lake, Forest County, is approximately 7 miles from the Oneida County border, and is infested with the invasive zebra mussels. Zebra mussels filter microscopic organisms from the water, which can alter the trophic pyramid in the aquatic environment. They also litter the shorelines, and can degrade the quality of popular swimming beaches. Stormy Lake, Vilas County, is infested with the invasive Spiny water flea. Spiny water fleas feed on small plankton species and other micro crustaceans that many of our native fish species feed upon. Therefore, they disrupt the ecosystem balance, and have the ability to hinder recruitment of important game fish species that support the fishing industry in Oneida County. Spiny water fleas also cause anglers headaches because they can accumulate in masses upon anglers’ fishing lines, which decrease the quality of the fishing experience (taking time out of fishing enjoyment to clean the line). There are also a number of lakes in Vilas County that have the invasive Rainbow Smelt. WDNR fisheries biologist, Steve Gilbert, who manages the fisheries in Vilas County, has quantifiable evidence showing that rainbow smelt can have severe negative impacts on walleye fisheries. Before rainbow smelt infested Sparkling Lake (Vilas County), natural (no stocking) walleye recruitment averaged 54.0 young-of-the-year (YOY) fish per mile of shoreline surveyed. However, after rainbow smelt infested Sparkling Lake, YOY walleye recruitment averaged 0.04 fish per mile of shoreline surveyed (Steve Gilbert, Sparkling Lake Executive Summary, 2007). Sparkling Lake is approximately 8 miles from the Oneida County border.

With a challenge as significant as preventing and controlling AIS infestations, we need as many partners as possible (including voluntary public participation) to be on board with the movement of combating AIS. The following goals, proposed by the LWCD, are aimed to strengthen Oneida County’s AIS program, which is comprised of County, City, Towns, lake groups, concerned citizen groups, individual volunteers and voluntary participants. By further strengthening Oneida County’s AIS program, the uniqueness of Wisconsin’s northwoods environment and economies will be better protected.

PROJECT GOALS & OBJECTIVES:

The following list of goals and objectives will be carried out by the LWCD with the intention to prevent and control the spread of AIS in all waters within Oneida County. Also included in this section, is a description of the methods proposed to accomplish each respective goal and objective.

The goals and objectives proposed in this grant application include:

GOAL 1: Ensure that the Oneida County LWCD staff and UWEX/LWCC are informed of, and participating in, the development and implementation of current AIS management and research activities.

Objectives:

- A. Attendance of the AIS Coordinator and one UWEX/LWCC member at the 2014 Wisconsin Lakes Convention (WLC).
- B. AIS Coordinator's attendance at the Oneida County Lakes and Rivers Association (OCLRA) meetings.
- C. AIS Coordinator's attendance at the AIS Coordinator meetings, local lake fairs, and miscellaneous AIS-related meetings.
- D. Partner with management agencies, scientific organizations and academia.

GOAL 2: Prevent and/or slow the spread of aquatic invasive species in Oneida County.

Objectives:

- A. Hire three Limited Term Employees (LTE's) for education and fieldwork.
- B. Distribute and install AIS educational materials.
- C. Host two Clean Boats, Clean Waters (CBCW) workshops.
- D. Host one Citizen Lake Monitoring Network (CLMN) workshop.
- E. Present to schools to promote prevention of AIS.
- F. Coordinate a Purple Loosestrife biocontrol project and workshop.

GOAL 3: Foster cooperation, coordination, and communication among government agencies, lake associations, private citizens, and businesses.

Objectives:

- A. Create and distribute an end-of-year report.
- B. Implement the Oneida County AIS Strategic Plan, while continuing to explore new avenues and partnerships to bring the plan to fruition.
- C. Continue to write AIS updates and distribute them via the 'lake contact list'.
- D. Continue to update and improve Oneida County's AIS blog and social media sites.
- E. Host an awards ceremony and partnership meeting.
- F. Coordinate a student poster/photo contest.

GOAL 4: Identify and monitor current and new AIS infestations in Oneida County.

Objectives:

- A. Collect data on AIS movement and distribution in Oneida County.
- B. Assist WDNR with point-intercept surveys and GLRI early detection monitoring on eligible lakes in 2013.

GOAL 5: To support the restoration and rehabilitation of ecosystems affected by AIS in Oneida County.

Objectives:

- A. LWCD proposes to assist lake associations, WDNR, or other agencies in the restoration of ecosystems affected by AIS.
- B. Support educational outreach materials that encourage and explain the use of restoration methods.
- C. Compile information on restoration and rehabilitation efforts and build a history of successful restoration practices that can be shared through various outlets (Facebook, Web sites, list serves ,etc.).

The following includes a detailed description of, along with the methods (tasks) proposed to accomplish each respective goal and objective. (Please refer to Appendix B, 2014 Project Management Spreadsheet).

GOAL 1: Ensure that the Oneida County LWCD staff and UWEX/LWCC are informed of, and participating in, the development and implementation of current AIS management and research activities.

Objectives:

A. Attendance of the AIS Coordinator and one UWEX/LWCC member at the 2014 Wisconsin Lakes Convention (WLC).

One of the most cost-effective water resource training and networking experiences for the LWCD staff and UWEX/LWCC is to attend the WLC. The WLC creates education and networking opportunities that relate to the following:

1. Establish and maintain a community-based network of volunteers and professionals that contribute finances, time, labor, management and educational services to control AIS and prevent their spread in Oneida County.
2. Work with other county, state, and federal staff and policy makers to ensure there is funding and policy in place to achieve Oneida County's AIS program vision.
3. Work with managers and researchers who are studying AIS management and/or prevention strategies.

The LWCD seeks to have the Oneida County AIS Coordinator and a UWEX/LWCC member attend the Wisconsin Lakes Convention, which would require funding for conference registration, travel, and lodging.

B. AIS Coordinator's attendance at the Oneida County Lakes and Rivers Association (OCLRA) meetings.

The AIS Coordinator's attendance at the OCLRA meetings provides support to a county-wide lake association while working cooperatively to protect the water resources of Oneida County. OCLRA has, and continues to support the LWCD with water resource conservation. Working with OCLRA increases the community-based network of volunteers that contribute finances, time, labor, management, and educational services to the protection (e.g. preventing the spread of AIS) of Oneida County's lakes, rivers, streams, wetlands, and riparian habitats. The AIS Coordinator will provide OCLRA with technical support, such as reviewing grant applications, answering technical AIS questions, presenting at their monthly meetings, etc. OCLRA is a wonderful partner and is extremely effective in broadcasting information. By sharing successes with this "umbrella-type" lake association, information is disseminated to lake associations throughout Oneida County.

The LWCD is seeking funding for supplies.

C. AIS Coordinator's attendance at the AIS Coordinator meetings, local lake fairs, and miscellaneous AIS-related meetings.

AIS Coordinator or designated LWCD staff's attendance at the state-wide, regional, and local AIS Coordinator meetings is an inexpensive way to obtain updated information regarding AIS, coordinate with other counties, network with WDNR and other agencies, and to exchange information with lake groups.

AIS Coordinator or designated LWCD staff's attendance at the local lake fairs and miscellaneous AIS-related meetings is a way for the LWCD and UWEX/LWCC to disseminate information to the general public regarding AIS along with the County's efforts in preventing and controlling their spread.

The LWCD is seeking funding for travel and supplies to meet this objective.

D. Partner with management agencies, scientific organizations and academia.

The LWCD proposes to continue partnering with the WDNR, as well as other scientific organizations, management agencies and academia to support research projects and management practices aimed to increase the information base for developing improved management techniques. This past season the LWCD partnered with the WDNR and other agencies on a number of projects aimed to prevent the spread of AIS and improve management techniques. In particular, the Oneida County AIS Team worked side-by-side with the WDNR on multiple early detection monitoring excursions. As of this writing our team has helped monitor Hodag, McCormick, and Mud Lake. In addition, the Oneida County AIS Team has assisted John Skogerboe (US Army Corp of Engineers) with chemical concentration monitoring in 2013. We worked closely with the Lake Nokomis Lake District (LNLD) to coordinate and assist with data collection for Mr. Skogerboe's concentration monitoring project. Our department was able to provide a dissolved oxygen meter for LNLD's use and 10 hours (estimated at 1 hour/day at 10 days) of sampling was performed. It is our intent to continue participating in both the chemical concentration monitoring and early detection monitoring projects for 2014.

In 2011, a partnership between the Vilas County Land and Water Conservation Department and UW-Oshkosh was instrumental in providing stronger CBCW inspections in the Three Lakes area. The stronger coverage in the Three Lakes area allowed the Oneida County AIS team to provide better CBCW coverage throughout the rest of Oneida County. In summer 2012, Ted Ritter (Vilas County Invasive Species Coordinator) and I collaborated on an Early Detection Outreach Project for our two counties. In addition, what started out as an Oneida County AIS poster contest, has developed into a regional AIS poster contest involving neighboring AIS Coordinators and their respective counties. Partnerships between our northern counties is particularly important, and Oneida County wishes to continue to participate in joint projects and improve upon our already strong connection. It is partnerships such as these that will provide the strongest protection against AIS in our northern waterways.

Oneida County proposes to continue to coordinate and install AIS signs at needed public landings throughout the County (over seven signs were installed in 2013, but with the number of lakes in our

Oneida County proposes to continue to coordinate and install AIS signs at needed public landings throughout the County (over seven signs were installed in 2013, but with the number of lakes in our County and a limited travel budget, we are still finding landings/launches without signs). In 2013, we expanded sign installation to high risk private landings (ex. private landing with EWM on Horsehead Lake) to experience better coverage of AIS outreach. Acceptance and feedback from private businesses, lake associations, and citizens has been very positive to increased sign coverage. We will continue to focus on public landing sign installation for 2014, but will also be working with businesses to increase AIS sign exposure at high risk landings. Lastly, we will once again participate in the 2014 4th of July weekend 'Landing Blitz' campaign. In 2013, Oneida County partners contacted over 4300 people on the 4th of July weekend (this number will be higher after all partners input data in the fall) , and it is our goal to increase this number for 2014!

The LWCD seeks funding for supplies, travel, and support to continue accomplishing these projects.

GOAL 2: Prevent and/or slow the spread of aquatic invasive species in Oneida County.

Objectives:

A. Hire three Limited Term Employees (LTEs) for education and fieldwork.

The LWCD seeks to fund three LTEs (two LTE's at 600 hours/year and 1 LTE at 800 hours/year) during 2014. The LTEs will focus on educational outreach efforts, including but not limited to; assisting the AIS Coordinator with conducting workshops (CBCW, CLMN, etc.), presenting to lake associations, leading educational programs for local school groups, participating in lake fairs or other water-related events, and distributing various educational material. LTE's will also work cooperatively with the WDNR, assist in surveys, and monitor for AIS. LTE's will be trained in identification and sampling techniques following CLMN/GLRI guidelines, and the data will be entered into the SWIMS database.

The LTE's will spend a *minimum* of 250 hours (with a goal of 800 cumulative hours for the summer season) conducting CBCW watercraft inspections (in which they will be trained), focusing on containment efforts on waters documented with EWM and/or Curly-Leaf Pondweed(CLP). Tomahawk Lake, Lake Minocqua, Lake Nokomis, Willow and Rainbow Flowage, Manson Lake, etc., will be priority lakes for boat inspections. LTE's will also spend inspection hours at lakes that are in close proximity to EWM and CLP documented lakes. They will also conduct inspections at landings that experience pre- tournament fishing pressure throughout the County, and may (at times) assist active lake associations struggling to implement the CBCW program. The watercraft inspection data will be entered into the SWIMS database. The LWCD seeks funding for the LTEs salaries, the cost for their supplies, and to cover their travel expenses to accomplish the proposed projects.

In 2013 Oneida County received funding for three LTE's. The extra staffing was significant in increasing CBCW hours, monitoring hours, educational outreach, and increased partnership participation. Other projects that were able to be carried out were/are snorkel monitoring, raising biocontrol beetles for Purple Loosestrife, increased mapping and management of AIS, an increase in

biocontrol beetles for Purple Loosestrife, increased mapping and management of AIS, an increase in outreach events (ex. Oneida County Fair, Lac du Flambeau Lakes Fest) and much more! In April and early May of 2013, the Oneida County AIS team hosted and participated in: Earth Day at CAVOC, multiple classroom presentations, Purple Loosestrife (PL) Biocontrol Project, native restoration of PL site, youth CBCW/CLMN workshop (with on-water field experiences), an AIS early-release day for Rhinelander youth, two Clean Boats workshops, and attended the WI Lakes Convention and State AIS Coordinator meeting! All this could not have been done without a Project Assistant that started before the 'official' boating season began. Therefore, the LWCD proposes to have one 800- hour LTE who would start in April. We feel our program has expanded significantly in the last two years and has increased citizen awareness, student education, and early detection of AIS. It is our hope to sustain this level of effectiveness for 2014.

B. Distribute and install AIS educational materials.

The LWCD proposes to create, purchase, and distribute, pens, can coolers, and wristbands at lake fairs, county fairs, schools, boat landings, businesses, etc. These items are meant to be handed out to people who are anglers, boaters, children, lake-users, and the general public. It is hoped that by distributing and/or displaying these type of items, the AIS message will be seen more consistently and be a good addition to other educational material that is directed at one-time usage (ex. placemats, napkins). LWCD also proposes to create and purchase AIS napkins. LWCD has received consistent positive feedback on acceptance and use of napkins distributed to area businesses and non-profit groups in past years, and wishes to continue napkin distribution in 2014.

The LWCD proposes to obtain free AIS informational stickers (5,000) for bait containers to be distributed to retail businesses throughout Oneida County that sell bait and/or containers. These stickers will remind anglers of the threats of AIS along with how they can help to maintain healthy waters and fisheries. The LWCD also proposes to continue distributing other AIS-related outreach material. The LWCD staff, along with volunteers will distribute the stickers and educational outreach material.

The LWCD proposes to re-install the 50 boat/dock bumpers on public piers again throughout Oneida County in 2014. These bumpers will first be distributed to lakes with EWM and CLP, and then to remaining high use lakes. LWCD staff will install the boat bumpers at the respective docks. The boat/dock bumpers were well received by respective landing maintenance staff, and provided an additional media tool for lake/river users to take notice of while loading and unloading their equipment. Stickers attached to the bumpers reminded water users to "Inspect, Remove, Wash, Drain, Dry," and a CBCW sticker was also evident. The LWCD seeks funding for travel, sticker maintenance, and installation supplies to accomplish this task.

The LWCD proposes to continue loaning out 10 portable signs to lake groups for a weekend, month or even an entire season for use at landings during CBCW watercraft inspections. These signs are readable from both sides and will have an AIS message displayed. By having portable signs with changeable letters, a lake association can personalize them (i.e.: 'Squash Lake Association Watercraft Inspectors on Duty' (read when entering), 'Thank you for your cooperation' (read as leaving). Because the signs are portable, they can be placed in high visibility areas, used at fishing tournaments, taken to various boat landings, etc. Groups on lakes infested with EWM and CLP will have priority to the signs, followed by

groups on high use lakes. The LWCD proposes that interested lake groups pick up the portable signs for their use. Therefore, no additional funding is needed to accomplish this task.

C. Host two Clean Boats, Clean Waters (CBCW) workshops.

The CBCW watercraft inspection program is an effective way of educating water recreationists about the new laws related to AIS along with the prevention steps individuals can take to decrease the chance that they are unintentionally transferring AIS. According to CBCW data collected during 2010-2011, the best way to educate people on AIS issues was to reach them in person. Unfortunately, lake associations are having a harder time every year when trying to find volunteers to conduct CBCW watercraft inspections. By hosting CBCW workshops, and making them open to individuals 14 years old and older, perhaps we can stimulate more volunteer interest in this proven program, while getting them involved with lake groups that have functioning CBCW programs in place.

The LWCD proposes to host two CBCW workshops, and is seeking funding for the purchase of 15 kits per workshop (total 30/year) at an expense of \$25.00 per kit. To run a successful workshop there are support costs such as office supplies (paper, copies, pencils, handouts, CD's, and plastic bags) and travel expenses. The LWCD has been successful in the past in recruiting volunteers to bring boats and donate training space.

Also proposed this year is continued funding for the ability to train CBCW volunteers on a request basis. In 2013, the Oneida County AIS team had multiple requests (three events training 35 people) for small group training that fell outside of a structured workshop. It is felt that by reaching out and training these individuals LWCD can obtain even more CBCW inspectors, increase trust amongst partnerships, and help better protect Oneida County's water resources. LWCD is seeking funding for additional travel expenses.

D. Host one Citizen Lake Monitoring Network (CLMN) workshops.

One of the goals of the Oneida County Land and Water Resource Management Plan is to "Slow the spread of invasive species" (Oneida County Land & Water Resource Management Plan 2012 – 2016). One step towards accomplishing this goal is to increase water quality and AIS monitoring efforts in the County by training individuals in the CLMN program. Therefore, the LWCD proposes to host a CLMN workshop, with the objective of increasing volunteer monitoring efforts to obtain more data on AIS presence/absence and water quality. Trained individuals will be given instruction on how to survey for AIS and water quality, along with entering their survey results into the WDNR Surface Water Integrated Monitoring System (SWIMS) database. As of 2011 the WDNR has 276 registered CLMN volunteers in Oneida County.

In 2012 the LWCD hosted two 3-hour CLMN workshops. The workshops included a presentation on the CLMN program, classroom identification of native and invasive aquatic species, and a hands-on field component that involved riding on a pontoon boat, sampling the aquatic plant community with sampling rakes, and measuring water clarity and dissolved oxygen. Sadly, one of the workshops had to be cancelled due to no attendance/interest. The year 2011 also had one poorly attended CLMN workshop. Therefore, in 2014 LWCD proposes holding one formal CLMN workshop and offer

informal training sessions on a request basis. For the 2014 season it is suggested that the CLMN workshop be held on lakes with EWM or CLP as many participants requested that training.

The LWCD proposes to host one CLMN workshop and is seeking funding for the purchase of 10 CLMN kits, classroom rental, pontoon rental, materials and supplies, and travel to accomplish this task.

E. Present to schools to promote prevention of AIS.

The LWCD proposes to present to schools, camps, and other student functions. Students will be introduced to the Oneida County AIS team, learn what we do, and how they can help protect Oneida County's water resources. AIS specimens (plants and animals) will be brought into the classroom to provide hands-on learning experiences. Some classroom presentations will also feature the CBCW and CLMN programs, while also highlighting the volunteer opportunities available in these programs for the students. An outside, "mock" CBCW watercraft inspection may also be conducted with the students, if possible. By conducting this "mock" inspection, the students will get a feel for the inspection process while learning what areas on their boats/equipment to inspect, remove, and drain. The LWCD has been successful in the past in acquiring boats to use for the "mock" watercraft inspection.

In 2013, the AIS team was able to take students into the field and onto a lake to practice AIS identification and sampling techniques. The students were also given instruction on lake ecology, data collection, and were able to interact with DNR enforcement personnel in inspecting boats at a landing. The LWCD proposes one field day for students to receive an 'off campus' AIS learning experience. This activity would require a pontoon rental, and the LWCD is seeking additional funding for supplies, printing, and travel to accomplish these tasks.

F. Purple Loosestrife Biocontrol Project and Workshop.

LWCD held its first Purple Loosestrife (PL) Biocontrol workshop in 2013. This workshop was an opportunity to increase awareness of invasive Purple Loosestrife and to show partners the procedures to practice PL biocontrol. Thirty containers of PL with beetles were grown and beetles were then released onto various PL stands throughout the county. Many lake associations, citizens, and other groups have shown interest in raising beetles for the future. The LWCD proposes to raise at least 30 containers of PL beetles for 2014 and offer a workshop that will be held prior to the start of beetle rearing. It is hoped this workshop will provide both technical assistance to interested beetle growers, and create an even greater interest in PL biocontrol throughout Oneida County. The ultimate goal of this project is to reduce the density of PL stands in Oneida County.

The LWCD is seeking funding for supplies and mileage to accomplish this project.

GOAL 3: Foster cooperation, coordination, and communication among government agencies, lake associations, private citizens, and businesses.

Objectives:

A. Create and distribute an end-of-year report.

The LWCD proposes to discontinue a printed newsletter and instead focus on an end-of-year report. This report would provide all partners with information on what the Oneida County AIS program accomplished during the year. It is proposed that the report be worked on during the months of October through December, and be published in January of the upcoming year. The decision to discontinue a printed bi-annual newsletter has come from the success of our 'lakes contact list' list-serv. Also, the 'lakes contact list' (please see Objective C) has taken on a newsletter look and feel. This form of communication is visual, interactive, and most importantly, is able to communicate to partners in a timely fashion what is happening 'on the ground'. It has made a bi-monthly newsletter obsolete and repetitive.

In 2013, our team developed a blog site and became active on Facebook. We found these to be excellent ways to keep partners up-to-date with current AIS-related County and WDNR program activities, state legislative action, prevention and control efforts by lake groups, etc. However, it was still felt that an end-of-year report would be very beneficial to partners and other interested parties. LWCD estimates approximately 100 end-of-year reports will be distributed. The majority of the newsletters will be sent electronically.

The LWCD seeks funding for printing and copying of 100 end-of-year reports per year to be handed out at meetings, displays, presentations, etc.

B. Implement the Oneida County AIS Strategic Plan, while continuing to explore and develop new partnerships to bring the plan to fruition.

In 2013, work continued on our AIS Strategic Plan. Since a new Oneida County Resource Management Plan (RPM) was developed and approved for 2012-2016, a priority was to align the AIS Strategic Plan to fit within and parallel the newly approved RPM. In fall 2013, the Oneida County AIS Strategic Plan will be finalized. Even though 2013 brought the finalization of the Oneida County AIS Strategic Plan, old and new partnerships will be critical in implementing the plan. Therefore, LWCD proposes to continue exploring new avenues and partnerships to bring the AIS Strategic Plan to fruition.

No additional grant funding is needed for this activity during 2014.

C. Continue to write AIS updates and distribute them via the 'lake contact list'.

A 'lakes contact' list was started at the beginning of Oneida County's AIS program. Throughout the years this list has grown to over 260 individuals. In 2013, this list was used to update lake associations, agencies, committee members, and many others about what was being done to fight AIS at the County level. This was a great way to keep all partners 'in the loop', promote our workshops, show what lakes

the LTE's were inspecting and/or monitoring, and fill everyone in on what the Oneida County AIS Coordinator and team was accomplishing.

It is suggested that LTE's hand in a weekly synopsis or log of what activities they accomplished each week. This information can be shared or attached to each weekly update. Feedback from lake associations was tremendous; they loved being kept in the loop and kept abreast of what their AIS team was accomplishing. It is also suggested that these updates are saved to a PDF form and put on the Oneida County AIS webpage and/or blog site.

No additional grant funding is needed for this activity in 2014.

D. Continue to update and improve Oneida County's AIS blog.

In 2012, the Oneida County AIS team continued to post updates, workshops, and projects on their AIS webpage. This webpage was under the umbrella of the UWEX webpage. Due to staff reductions, increased visibility of the AIS program, and the need to establish an easy 'go-to' site for the program, the AIS team developed and created our very own domain and blog. We can now be found under 'oneidacountyais'. We will continue to add projects, updates, workshops, etc. to this site. In 2013, Team AIS entered the world of Facebook. This social media site allowed our team to be even more interactive with our partners and the community. Our internet presence has become more vibrant and exciting due to layout, accessibility, and interactiveness of these electronic media sites. The hiring of an extra LTE has helped develop this much needed form of communication. It is hoped that in the future the blog can continue to be a "very cool place to visit"!

No additional grant funding is needed for this activity in 2013.

E. Host an awards ceremony and partnership meeting.

Citizen volunteers fuel much of the AIS work in Wisconsin. These volunteers commonly work under WDNR grants as a portion of a grant match, but many are simply volunteering their time to protect the waters they love. Recruiting new and retaining active volunteers has become more difficult during recent years. Oneida County LWCD would like to host an annual award ceremony to recognize and applaud the active lake groups and volunteers who help to protect the beauty and uniqueness of Oneida County's lakes and rivers. By hosting an awards ceremony, the lake groups and volunteers are able to see that their efforts are not going unnoticed, and hopefully, highlighting their achievements will help to strengthen their motivation. The award ceremony may also increase volunteer recruitment while raising awareness about the efforts of individual lake associations, which others may then desire to imitate.

In 2009, Oneida County LWCD held their first annual Partnership Meeting and Award Ceremony through the funding of the WDNR AIS Grant Program. The event was extremely successful with approximately 80 participants with presenters from local, state, and federal agencies. In 2013, over 50 participants attended the event. For 2014, Oneida County would like to continue its tradition to honor and award volunteers that are passionate and devoted to Oneida County's water resources.

The LWCD seeks funding for invitations, postage, awards, and facility usage to accomplish this task.

F. Student poster/photo contest.

In 2012, the 1st annual Oneida County Poster/Photo Contest was rolled out, and a number of talented students entered their work. We received tremendous backing from the community for this contest. Many prizes were donated and area businesses were very happy to display the posters during June's Invasive Species Month. Lake associations have posted copies of the artwork at kiosks, and other groups have looked into using the artwork on mugs, stickers, or posters. In addition, an 11" x 17" poster/calendar was created with the winning artwork. This poster will be distributed to primarily classrooms, but will also have exposure at local businesses.

In 2013, LWCD decided to expand the contest to students in the *Oneida County area*. John Preuss, Tri-County AIS Coordinator and Lumberjack RC&D partnered with LWCD to increase student awareness in counties adjacent to Oneida County. Over 150 posters were entered into the contest! Additionally, AIS Coordinators visited participating classes to present awards and visit with teachers and students.

LWCD is seeking funding to continue this project for the year 2014. Funding is needed for medals, mileage, printing and supplies.

GOAL 4: Identify and monitor current and new AIS infestations.

Objectives:

A. Collect data on AIS distribution and movement in Oneida County.

The LWCD staff proposes to continue conducting surveys of AIS on waterbodies determined to have an increased likelihood of a Eurasian water milfoil and/or a Curly-leaf pondweed introduction. Waterbodies identified as being in close proximity to established populations, or those experiencing high recreational traffic will be surveyed following the appropriate CLMN boat landing/shoreline AIS monitoring protocol(s) and GLRI monitoring protocol(s). The surveys conducted will look for all and any aquatic invasive plant or animal species, and the survey information will be uploaded into the WDNR Surface Water Integrated Monitoring System (SWIMS) database. A Geographic Positioning System (GPS) will be used to document AIS locations in the field. Pictures and samples will also be taken.

In addition, the LWCD would like to continue its monitoring efforts to include on-water data collection. It is hoped by being more mobile, Oneida County can better monitor boat landing sites, respond quickly to citizen concerns, and be more independent(not having to rely solely on lake property owners to schedule when and if a boat might be available) and effective against AIS. The LWCD is seeking rental for a motorboat and/or canoe. The LWCD proposes to monitor by motor boat two days per month (a total of 6 days) and to use a canoe(s) to respond/monitor to those cases where a motorboat is not necessary. In 2012, the Oneida County AIS team began snorkel monitoring (per GLRI protocols) boat launches and other high risk areas. In 2013, over 12 lakes were monitored according to GLRI protocols. We hope to continue this type of monitoring in 2014.

early management response actions can follow. University of Wisconsin – Extension Citizen Lake Monitoring Network Coordinator, Laura Herman, said she knows of a situation in Vilas County, where an early discovery of Eurasian water milfoil was made near a boat landing in a lake that it had not previously been documented in. Upon verification of the species, the individual plant was removed, and since then, the species has not been documented in the lake, despite several years of monitoring after the discovery (Laura Herman, personal communication). Boat landing monitoring surveys (shoreline and on-water) can help to prevent the spread of AIS. The LWCD seeks funding for supplies, rental and travel to and from sites.

Currently, privately-owned lake consultant firms conduct several AIS plant surveys on waters within Oneida County each year. The LWCD staff proposes to request the physical information (e.g. GPS waypoints, species, depth, etc.) of AIS (i.e. EWM and/or CLP) collected by consultants. The acquired information will be uploaded into a geodatabase and plotted on a map, with help from the Oneida County Land Information Department. By maintaining a geodatabase on EWM and/or CLP distribution and severity of the infestation on a lake-specific basis, the AIS Coordinator can determine areas that require more attention, through management and prevention efforts. The AIS Coordinator assumes that private consultants will provide this information free of charge, with the understanding that a formal request be submitted. The LWCD seeks funding for printing of the maps and copies generated by the Land Information Department to accomplish this task.

Without knowledge of the extent of waters infested with AIS, it is difficult for the LWCD and/or the UWEX/LWCC, or others, to effectively combat the AIS problem, and to evaluate management actions. By increasing the information base, through increased monitoring efforts, the LWCD, lake associations, and the WDNR can make better informed decisions concerning new programs and/or actions needed to combat the problems.

B. Assist WDNR with point-intercept surveys and GLRI early detection monitoring on eligible lakes in 2014.

The WDNR plans to conduct point-intercept (PI) surveys on multiple Oneida County lakes in 2014 which will assess aquatic plant communities. The LWCD proposes to help with fieldwork on some of these lakes. We would also be open to taking a larger role on a selected waterbody, which might include data entry and analysis, producing a complete monitoring report, and/or creating a map depicting the documented plant species (invasive and native). In 2013, our team assisted the WDNR in PI surveys on Willow Flowage and Upper Kaubashine. Our team also participated in monitoring numerous lakes with the Regional AIS Specialist, among those are Hodag, McCormick, and Mud Lakes. We hope to continue to assist our Regional Specialist and local WDNR staff in 2014.

Goal 5: To support the restoration and rehabilitation of ecosystems affected by AIS in Oneida County

Objectives:

A. LWCD proposes to assist lake associations, WDNR, or other agencies in the restoration of ecosystems affected by AIS.

The LWCD proposes to partner with the WDNR, lake associations, scientific organizations, and academia to support research projects and management practices focused on the restoration and/or rehabilitation of ecosystems affected by AIS. Oneida County is willing to contribute time and resources to work towards this objective. In 2013, the LWCD continued to highlight a Purple Loosestrife (PL) biocontrol project. A small wetland property owned by Quality Inn gave the LWCD an easily accessible site to harvest Purple Loosestrife plants, begin restoration management practices, *and* use the site as a demonstration area. Partners involved in the project were: Quality Inn, WDNR, LWCD, Friends of Jersey Flowage, and the Rhinelander School District. In 2012, over 20 native plants were restored into this wetland, including but not limited to: Swamp Milkweed, Black Elderberry, Sedge spp., and Blue Vervain. The demonstration site continues to be used for workshops, outreach material, and has been featured in the Rhinelander River News and Channel 12.

In 2013, LWCD once again partnered with Crescent Lake Association (CLA) in a PL biocontrol project. Due to human-induced fragmentation of the lakeshore, CLA has decided to use biocontrol and manual removal methods for combating PL. For those areas that are experiencing manual removal of PL, management techniques may include restoration with native plants to prevent further fragmentation, erosion, or shoreline disturbance. LWCD plans to continue working closely with CLA for possible future native plant restorations surrounding the removal of PL. For 2014, CLA has also expressed interest in Yellow Iris management. LWCD would be willing to contribute time and/or resources to help CLA initiate a management plan for Yellow Iris.

In past years, LWCD requested funding to purchase small amounts of native wetland plants to help restore AIS-affected landscapes (Quality Inn demo site and Crescent Lake). LWCD wishes to continue restoring AIS-affected landscapes and engaging youth in AIS projects. Therefore, LWCD proposes to have local students assist in collecting, sowing, growing out, and transplanting native wetland plants that will then be used to restore and/or rehabilitate AIS-affected landscapes. The Oneida County AIS Coordinator and Rhinelander H.S. Work Experience students will collect endemic wetland plant seeds in the fall of 2013. Mrs. Werner's 4th and 5th grade classes will sow, transplant, and grow-out seedlings. It is hoped that plants will be large enough to place into project areas during the summer of 2014. A project that incorporates students, teachers, lake association members, resource agencies, and the general public creates a partnership that will invoke pride, ownership, and stewardship of the land we live on and the water we live by.

LWCD seeks funding for supplies and mileage to accomplish this task.

B. Support educational outreach materials that encourage and explain the use of restoration methods.

In 2013, LWCD designed a brochure to help citizens realize the increased benefits of lakeshore/wetland restoration after AIS management is performed. The brochure was distributed to lakeshore and non-lakeshore property owners throughout the entire County. LWCD proposes to update, if necessary, the brochure and to continue distributing to citizens throughout Oneida County and surrounding counties.

LWCD also found the pamphlet, 'Protecting your Waterfront Investment', a valuable handout for current and prospective lakeshore property owners. For 2014, LWCD proposes continued outreach with this handout in support of restoration of AIS-affected landscapes. The pamphlet will be distributed at meetings, lake fairs, and other events

LWCD seeks funding for printing and shipping ('Protecting your Waterfront Investment') to accomplish the above tasks.

C. Continue to compile information on restoration and rehabilitation efforts and build a history of successful restoration practices that can be shared through various outlets (Facebook, websites, list serves, etc.)

LWCD proposes to continue collecting pre- and post- sampling plant data from private consultants and public agencies in 2014. Oftentimes this data is available, but not easily obtained. This type of data is crucial in determining how a lake is recovering from chemical treatment, degradation, etc. With this data in a working database, the AIS Coordinator will have better tools available and will be able to support and contribute to management decisions.

LWCD also proposes to continue sharing restoration and rehabilitation research and practices on its blog and website.

LWCD seeks funding for supplies and printing.

PROJECT BUDGET:

The following tables and text provides an itemized breakdown of the project objective and goal expenses. 1A. = Goal 1, Objective A.

WDNR REQUESTED FUNDING ASSISTANCE

LABOR, PRODUCTS, EQUIPMENT, & SERVICES

	<u>COST</u>
1A. Wisconsin Lakes Convention	\$ 1,150.00
1B. Oneida County Lakes and Rivers Meetings	\$ 50.00
1C. AIS-related Events	\$ 810.00
1D. Partner with Scientific Organizations and Academia	\$ 140.00
<u>GOAL 1 TOTAL EXPENSE</u>	<u>\$ 2,150.00</u>
2A. Three Limited Term Employees	\$ 35,950.00
2B. AIS Educational Materials	\$ 2,170.00
2C. 2 CBCW workshops	\$ 890.00
2D. 1 CLMN workshops	\$ 1,006.00
2E. Presentations to schools	\$ 408.00
2F. PL biocontrol project and workshop	\$ 310.00
<u>GOAL 2 TOTAL EXPENSE</u>	<u>\$ 40,734.00</u>
3A. End-of-year report	\$ 105.00
3B. AIS Strategic Plan	0.00
3C. AIS updates via 'lake contact list'.	In Kind Service
3D. Update and improve Oneida County's AIS blog	In Kind Service
3E. Annual award ceremony	\$ 800.00
3F. Student poster/photo contest	\$ 595.00
<u>GOAL 3 TOTAL EXPENSE</u>	<u>\$ 1500.00</u>
4A. Monitoring for invasive species	\$ 1975.00
4B. Point-Intercept Survey/ GLRI early detect monitoring participation	\$ 160.00
<u>GOAL 4 TOTAL EXPENSE</u>	<u>\$ 2135.00</u>
5A. Assisting groups in restoration projects	\$ 240.00
5B. Supporting and distributing restoration educational material	\$ 50.00
5C. Compiling and sharing restoration material	\$ 50.00
<u>GOAL 5 TOTAL EXPENSE</u>	<u>\$ 340.00</u>

STATE REQUESTED GRANT AMOUNT **\$ 46,859.00**

ONEIDA COUNTY'S GRANT MATCH (25% of project expense) **COST**

Required 25% Match **\$ 15,619.67**

AIS Coordinator's Time to Implement and Oversee Project (based on 600 hours) **\$ 15,948.00**

Amount Exceeding Required Grant Match (not including volunteer time) **\$ 328.33**

TOTAL PROJECT EXPENSE (Grant Amount + Coordinator's Time): \$ 62,807.00

EXPLANATION OF ITEMIZED BUDGET (ROUNDED UP TO NEAREST DOLLAR)

Note: Supplies include: paper, cost for copies, purchase of DVD's and flyers for workshops, postage, writing utensils, folders, binders, conference registration and hotel expenses, and other miscellaneous AIS informational documents.

Total mileage and supply expenses for the AIS Coordinator (or LWCD designee) will be less than \$2,999.00.

Total mileage and supply expenses for one LTE will be less than \$2999.00

Note: All are equal to or under the WDNR mileage and supply allowance of \$3,000.00 per year.

PLEASE NOTE: Refer back to pages 9-20 for a complete description of each project objective.

1A. Wisconsin Lakes Convention (\$1150.00): This funding is for the AIS Coordinator and one UWEX/LWCC Committee Member to attend the 2014 Wisconsin Lakes Convention in Stevens Point, Wisconsin. Convention registration: \$170.00 per person (2013), Travel: 180 (round trip) miles at the rate of \$0.45/mile = \$81.00 per person, Lodging: 3 nights x \$100.00 each night equals \$300.00 (2013) per person. The total expenses (rounded) for the 2014 Wisconsin Lakes Convention will be \$1100.00 ($\$170 + \$80 + \$300 = \$550 \times 2 \text{ persons} = \$1,100$). At the time of grant submittal the registration is based on 2013 rates. To account for a possible increase in registration LWCD seeks \$50 beyond the 2013 figures, bringing the new funding request to \$1150.00.

1B. Oneida County Lakes and Rivers Association (OCLRA) Meetings (\$50.00): This funding is to support the AIS Coordinator with supply expenses (paper, handouts, etc.) for the OCLRA meetings. Total expenses for the AIS Coordinator's attendance at the OCLRA meetings will be \$50.00

1C. Attendance at Miscellaneous AIS Meetings and Lake Fairs (\$810.00): This funding is for the AIS Coordinator's travel and supplies for AIS-related meetings and fairs. We estimate staff travel to be 1000 miles (which would include mileage to two State Coordinator meetings, Stevens Point location, one regional meeting in LaCrosse, and various travel to lake fairs and local meetings in Oneida County). The total expense for travel will be \$450.00 (1000 miles x \$0.45). Lodging will be needed for travel to Stevens Point (if 2-day meetings) and will be necessary for the LaCrosse meeting (2 nights). A total of 4 nights lodging at the state rate of \$70.00 will amount to \$280. The total expense for supplies (e.g. handouts and one convention poster) will be \$80.00 per year. The total expense to accomplish this task will be \$810.00 ($\$450 + \$280 + \80).

1D. Partner with Scientific Organizations (\$140.00): This funding is for LWCD staff travel and supplies (e.g. handouts, copies, etc.). The anticipated travel per year to accomplish this objective is 200 miles. The total expense for travel will be \$90 (200 miles x \$0.45) per year. The total expense for supplies will be \$50.00. Total expense to accomplish this objective will equal \$140.00 ($\$90.00 + 50.00$).

2A. Limited Term Employees (\$35,950.00): This funding is to support three Limited Term Employees (LTEs) who will work as seasonal watercraft inspectors and assist the AIS Coordinator in accomplishing the objectives within this grant application. The amount, which includes an hourly rate of \$12.00 + \$2.00 for LTE fringes, is for two 600 hour/LTE's and one 800 hour/LTE (a total of 2000 hrs.), which yields a total wages expense of \$28,000.00 ($\$14.00 \times 2000 \text{ hrs}$). We anticipate approximately 17,000 miles of travel by the LTEs throughout Oneida County to reach various boat landings and to do assigned project activities. The total mileage expense for the LTEs will be \$7650.00 (17,000 miles x \$0.45) per year. Advertising for the LTE positions will not be an additional expense. The LTEs will also require supplies (paper, notebooks, handouts, plastic bags, etc.) to complete their work. The total expense of supplies will be \$300.00. The total expenses for the LTE positions will be \$35,950.00 ($\$28,000.00 + \$7650.00 + \300.00).

2B. AIS Educational Materials (\$2170.00): This funding is to support the distribution and installation of educational materials throughout Oneida County. The LWCD proposes the following activities to accomplish this objective:

Create, purchase, and distribute 1000 pens, 200 can coolers, 200 silicone wristbands, and 20,000 napkins to lake fairs, county fairs, schools, boat landings, etc. throughout Oneida County. Cost is estimated to be \$1885.00 (\$260.00 for pens, + \$100.00 for can coolers, + \$225.00 for wristbands, + \$1300.00 for napkins). The LWCD anticipates that these items will be distributed during other scheduled LWCD staff activities (requiring travel) and/or by volunteers. Therefore, no additional expense for travel is necessary.

Installation of 50 boat/dock bumpers = \$285.00 (\$100.00 + \$50.00 + \$135.00)

- Printing expense to replace old/damaged stickers = \$100.00
- Hardware (i.e. cable, cable clamps, etc.) expense for installation on piers = \$50.00
- Travel expense = \$135.00 (300 miles x 0.45/mi.)

Distribute 10,000 AIS informational stickers to retail businesses that sell bait = No Expense (stickers will be distributed by volunteers, while LWCD travels during other project activities, etc.).

Distribute portable signs to lake groups = No Expense (interested lake groups will check-out the signs from the AIS Coordinator).

Distribution of Oneida County AIS Program brochures and other printed outreach material = No Expense (all will be distributed during CBCW watercraft inspections, lake fairs, presentations/meetings, etc.).

Total expenses for AIS Educational Materials will be \$2170.00 (1885.00 + \$285.00).

2C. Clean Boats Clean Waters Workshops (2) (\$890.00): Clean Boats, Clean Waters (CBCW) workshop costs will include the price of the CBCW kits at \$25.00/kit (\$25.00 x 30 = \$750.00), workshop support costs (estimated \$50.00) including but not limited to: paper, copies, pencils, and handouts. Travel expenses to and from workshop locations and mileage for additional CBCW training is estimated at \$90.00 (200 miles x \$0.45). Total cost to achieve these tasks is \$890.00 (\$750.00 + \$90.00 + \$50.00).

2D. Citizen Lake Monitoring Workshop (1) (\$1006.00): Citizen Lake Monitoring Network (CLMN) workshop costs will include the price of CLMN kits at \$65.00/kit (\$65.00 x 10 = \$650.00) and \$75.00 for classroom rentals to conduct the workshops. A pontoon boat rental is requested for the workshop to allow on-the-water-training and application of what the registrants have learned in the classroom. The pontoon boat rental is approximately \$200.00/day and we anticipate \$20.00 for gasoline. The total for the pontoon boat rental will be \$220.00 (\$200.00 + \$20.00). The workshop will require support costs such as office supplies (e.g. paper, copies, pencils, handouts, etc.), which are expected to total \$25.00. Total expenses for travel during for the workshop is estimated at \$36.00 (80 miles x \$0.45). The total expense to accomplish the proposed CLMN workshops will be \$1006.00 (\$650.00 + \$75.00 + \$220.00 + \$25.00 + \$36.00).

2E. Presentations to schools (\$408.00): The classroom presentation (at least five per year) expenses will include travel, supplies, and printing (i.e. information handouts and materials) costs. The total expense for travel to and from the schools per year will be \$157.50 (350 miles x \$0.45). The total

expense for supplies and printing will be \$50.00. Pontoon rental will be approximately \$200. Total expense (rounded) for a minimum of five presentations will be \$408.00 (\$158.00 + \$200.00 + \$50.00).

2F. Purple Loosestrife Biocontrol Project and Workshop (\$310.00): This funding is for the LWCD staff to continue a PL biocontrol project for 2014 and host an informational workshop to help provide technical assistance surrounding the project. The workshop expenses will include the cost for printing of workshop materials, copies, and supplies (folders, handouts, pens, name tags, etc.), which will be estimated at \$50.00. Materials for raising beetles is estimated at \$50 for supplies (tape, replacement bamboo stakes, misc.), \$120 for soilless mix (\$15/bag x 8 bags) and estimated mileage to collect beetles \$90.00 (200 miles x \$0.45) Total expense for this project is \$310.00 (\$50.00 + \$50.00 + \$120.00 + \$90.00).

3A. End-of-year report (\$105.00): Expenses for the end-of-year report will include copies and paper. We anticipate distributing most reports electronically. 100 hard copies will be distributed at meetings, displays, and/or presentations. The total expense for copies will be \$80.00 (100 reports x 4 pages x \$0.20/page). Estimated expense for paper will be \$25.00. Therefore, the maximum total expense for the end-of-year report will be \$105.00 (\$80.00 + \$25.00).

3B. Initiating the Oneida County AIS Strategic Plan (\$0.00): Although there is no additional funding for this objective, the LWCD wanted to demonstrate its commitment to the County's AIS Strategic Plan. The LWCD looks forward to implementing the Oneida County AIS Strategic Plan and hopes to continue exploring and developing new partnerships to bring the plan to fruition.

3C. AIS updates via the 'lake contact list' (In kind service): No funding is needed.

3D. Update and improve Oneida County's AIS blog (In kind service): No funding needed.

3E. Award Ceremony and Partnership Meeting (\$800.00): This funding is for the LWCD staff to host an award ceremony/partnership meeting. The ceremony expenses will include facility usage, supplies, and awards. Total expenses for supplies (e.g. awards, decorations, handouts, etc.) will be \$100.00. Total expenses for facility (includes equipment and usage) is estimated at \$700. No travel expense is necessary because the event will be held in Rhinelander. Therefore, total expenses for the award ceremony will equal \$800.00 (\$700.00 + \$100.00).

3F. Student poster/photo contest (\$595.00). Funding is needed to continue the annual Oneida County Area AIS Poster/Photo contest. Estimated cost for medals is \$105.00, printing costs for poster/calendar of winners \$200.00, lake ecology books \$150.00, and supplies of \$50.00. Mileage is estimated at 200 miles at a cost of \$90.00(200 mi. x \$0.45). Total estimated cost for this project is \$595.00 (\$105.00 + \$200.00 + \$150.00 + \$50.00 + \$90.00).

4A. Monitoring for Invasive Species (\$1975.00): This funding is for the LWCD staff to conduct surveys of AIS following CLMN/GLRI protocols, and to obtain and process data collected on AIS from private consultants. Expenses to accomplish this objective include: funding for travel, costs for supplies (e.g. printing of data sheets, maps and copies, pencils, plastic bags, bleach, etc.), and boat rental. The anticipated travel to accomplish this objective is 1,500 miles. The total expense for travel will be \$675.00 (1,500 miles x \$0.45). The total expense for supplies will be \$100.00. Total rental expense is

\$1200.00 (\$150.00/day/motorboat x 6 days + \$300.00 canoe season rental = \$1200.00). Therefore, the total cost to accomplish this objective is \$1925.00 (\$675.00 + \$100.00 + \$1200.00 = \$1925.00).

4B. Assist WDNR with point-intercept survey(s) and GLRI early detection monitoring (\$160.00):

This funding is for the LWCD staff to assist the WDNR with completing a point-intercept survey(s) on eligible lakes in 2013. Funding for assisting in GLRI early detection monitoring is also being requested. We hope to assist in 4-5 lakes for summer 2014. Estimated mileage costs for this project is \$135.00(300 miles x \$0.45). Project costs may include supply costs (estimated \$25), which could include paper and printing charges in producing reports and maps of the project. Therefore, the total expense to accomplish this objective is \$160.00 (\$25.00 + \$135.00).

5A. Assist agencies and associations in restoration of ecosystems (\$240.00): Funding is requested for supplies and mileage to complete this project. An estimated \$150.00 is needed for supplies (which will include soil, fertilizer, plastic pots, material to frame seedbed, and screws), and \$90.00 (200 miles x \$0.45) is needed for mileage. Total expense for this project is \$240.00 (\$90.00 + \$150.00).

5B. Support educational outreach materials for restoration (\$50.00): Funding is requested for printing of 100 restoration brochures (created in 2013), and shipping for 100 copies of 'Protecting your Waterfront Investment'. Expense for copies will be \$20.00 (100 brochures x \$0.20/page), an estimated expenses of \$20.00 for paper and \$10.00 for shipping. Total expense for this project will be \$50.00 (\$20.00 + \$20.00 + \$10.00).

5C. Compile information on restoration and rehabilitation efforts (\$50.00): Funding is needed for supplies and printing, estimated cost is \$50.00

AIS Coordinator's Time to Implement and Oversee Projects (\$15,948.00): Oneida County is committed to using at least 600 hours of the staff's time to work on this project. LWCD staff will work at the professional rate of (\$26.58) per hour (this rate includes total cost to the County). Total match amount for staff's time for implementation and oversight of project will be \$15,948.00. This match represents 25% of the Total Project Expense (not including In-Kind Services). Therefore, the amount requested in this application (\$46,859.00) represents 75% of the Total Project Expense (not including In-Kind Services). The County's estimate of 600 hours of staff time designated toward this project is a minimum amount, and is likely very conservative.

In-Kind Services (\$2,160.00): A volunteer's time and donated services, equipment, or materials may be used as part of the County's 25% match for this grant. The maximum 2013 value of a non-specialized volunteer labor is \$12.00/hr. The volunteer hours will be obtained throughout the various aforementioned workshops, presentations to school groups, and the distribution of educational materials (e.g. stickers). We anticipate a minimum of 50 non-specialized volunteers to attend the workshops (estimated at 3 hrs. each), at least 20 students to attend after-school programs (estimated at 1 hour of after-school participation for each student) and 10 volunteers to assist with the distribution of educational materials (estimated at 1 hour of service each). Therefore, the total match amount (expected at a minimum) for In-Kind Services that could be met through volunteer service, is \$2160.00 (180 volunteer hours). Therefore, this project could have, through In-Kind Services, a financial support of 5% of the requested grant amount. Since the AIS Coordinator's time is being used for In-Kind Services to coordinate and oversee the project, the In-Kind Services provided by the volunteers is not necessary for the grant match. However, the importance of the volunteer hours is worth mentioning.

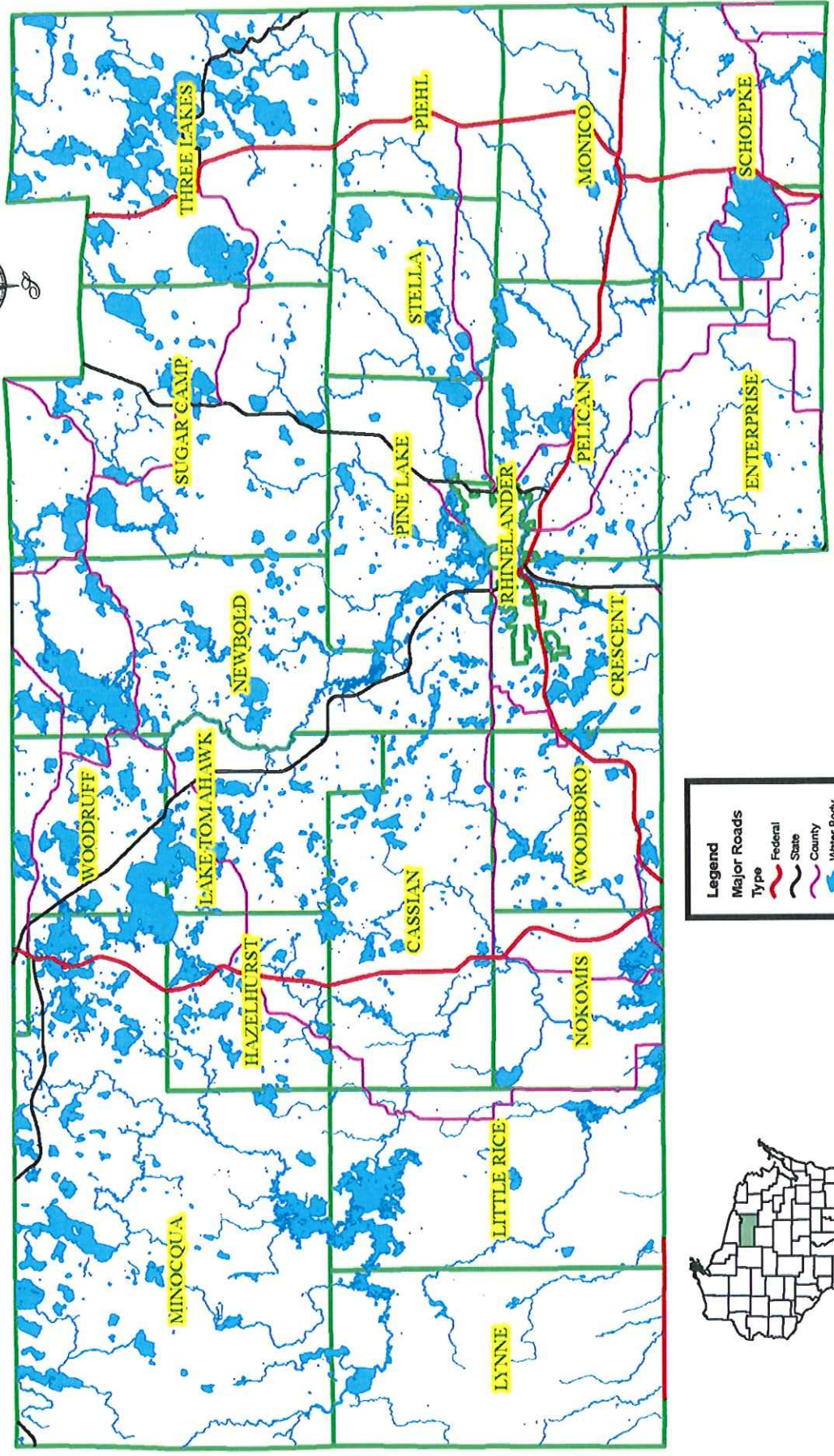
PROJECT DELIVERABLES:

The AIS program value will most certainly be evident in the amount of education and community awareness that is raised. There will also be project deliverables, which will provide more tangible/quantifiable results, in the annual summary report and final grant report. All other deliverables will be attached as appendices in the final grant report. These deliverables will include:

1. Annual summary report
2. Press releases
3. AIS Maps generated
4. Pictures (may include: workshops and events, class presentations, educational materials, etc.)
5. Watercraft inspections entered into SWIMS database
6. Hardcopies of AIS monitoring surveys – survey results also entered into SWIMS database
7. Attendance sheets for all workshops
8. Copies of classroom presentation documentation letters
9. Copy of all AIS newsletters
10. Documentation of PI survey and GLRI early detection monitoring work
11. AIS reports to 'lakes contact list'
12. Blog site updates
13. Copies of student poster/photo contest winners
14. Copy of end-of-year report
15. Final grant report

APPENDICES

APPENDIX A PROJECT AREA MAP



Legend

Major Roads
Type

- Federal (Red line)
- State (Black line)
- County (Purple line)

Water Body (Blue area)

Municipality (Green outline)



APPENDIX B:

2014 Project Management Spreadsheet

Tasks	Anticipated Start Date	Anticipated End Date	Completion Date
Task 1A: Wisconsin Lakes Covention	April	April	
Task 1B: OCLRA meetings	January	December	
Task 1C: AIS-related meetings	January	December	
Task 1D: Partner with organizations	January	December	
Task 2A: LTEs activities	April	August	
Task 2B: AIS educational materials	January	December	
Task 2C: 2 CBCW workshops	April	August	
Task 2D: 1 CLMN workshops	April	August	
Task 2E: Presentation to schools	January	December	
Task 2F: Purple Loosestrife project/workshop	April	July	
Task 3A: End-of-year report	November	January	
Task 3B: AIS Strategic Plan	April	September	
Task 3C: AIS reports via 'lakes contact list'	January	December	
Task 3D: Update/improve AIS blog	January	December	
Task 3E: Annual award ceremony	July	August	
Task 3F: Student poster/photo contest	January	June	
Task 4A: Monitoring for invasive species	May	September	
Task 4B: PI survey/GLRI monitor participation	May	September	
Task 5A: Assisting groups with restoration	May	September	
Task 5B: Supporting restoration material	April	September	
Task 5C: Sharing restoration material	April	September	

APPENDIX C:

**Past Funding From Dept of Agriculture, Trade and Consumer Protection for
Shoreline Restoration Projects**

ATTACHED

2013 SOIL AND WATER RESOURCE MANAGEMENT GRANT CONTRACT

The Department of Agriculture, Trade and Consumer Protection (DATCP) and Oneida County, through the County Land Conservation Committee or other authorized representative, enters into the following contract. Under this contract, DATCP awards soil and water resource management grants to the above-referenced county in the following specified amounts, subject to the conditions specified in this contract.

Contract Date	Contract Number	Contract Period	Contact Name, Title and Phone No.	Mailing Address		
4/17/2013	9214-13-44-00	1/1/2013-12/31/2013	JEAN HANSEN County Conservationist (715) 365-2750	ONEIDA CO. LAND & WATER CON 3375 Airport Road #10 PO Box 400 Rhinelander, WI 54501-400		
2013 ALLOCATION PLAN						
SINGLE AUDIT REF.	DATCP ORG. CODE	FUNDING CATEGORY	NEW	EXTENSION FROM 2012 *	TOTAL AWARD	AVAILABLE FOR REIMBURSEMENT
115.15	7611	STAFF AND SUPPORT SEG FUND 274	\$61,348.00	\$0.00	\$61,348.00	\$61,348.00
115.15	7211	GPR FUND 100	\$43,438.00	\$0.00	\$43,438.00	\$43,438.00
TOTAL STAFFING GRANTS			\$104,786.00	\$0.00	\$104,786.00	\$104,786.00
CONSERVATION GRANTS - LWRRM PLAN IMPLEMENTATION						
115.40	7510 or 7520	Bond FUND 495	\$61,741.00	\$56,608.50	\$118,349.50	\$118,349.50
TOTAL CONSERVATION GRANTS			\$61,741.00	\$56,608.50	\$118,349.50	\$118,349.50
CONTRACT TOTAL			\$166,527.00	\$56,608.50	\$223,135.50	\$223,135.50

* See Exhibit A for specific details

2013 SOIL AND WATER RESOURCE MANAGEMENT GRANT CONTRACT

accordance with applicable procedures. Any approved transfer agreement will be attached to this annual grant contract, and will amend the county's grant amount.

C.11. Bond Revenue cost-share funds may be distributed to the county from DATCP's NR 243 reserve to resolve a Notice of Intent/Notice of Discharge, in accordance with the terms and conditions of a re-allocation agreement (ARM-LWR-434). Any approved agreement will be attached to this annual grant contract, and will amend the county's grant amount.

C.12. The LCC shall employ necessary safeguards to ensure all cost-share grant recipients, regardless of the source of grant funding, are not reimbursed for the same costs that another governmental entity is also reimbursing.

C.13. Unless otherwise specified in a modification to this contract, all awards of SEG cost-share funds are primarily for cost-sharing nutrient management plans and related practices, and the LCC agrees to do the following in connection with any such award:

- Make expenditures in accordance with the terms of the grant application and award.
- Take all steps necessary to secure a landowner or operator's continuing compliance with the nutrient management standard by providing:
 - A lump sum payment of \$7 an acre per year for four years, or a lower payment for four years if the operator or landowner voluntarily agrees to comply for less.
 - A notice regarding the obligation of continuing compliance to each landowner or operator before either signs a cost-share contract, and providing DATCP a copy of the notice initialed by the landowner or operator if the county offers less than \$28 per acre in cost-sharing.
 - Provide cost-sharing primarily for nutrient management plans, and only provide cost-sharing for conservation tillage and other "soft" practices supporting a nutrient management plan upon certification that the supporting practice is (1) required to meet "T" or other requirement of the NRCs 590 standard; and (2) the most cost-effective approach to meeting the requirement.

To execute this contract, you are required to attach your electronic signature below. By checking the box indicating your agreement, typing your name in the designated box and entering the date, you are signing this grant contract for the entity you are authorized to represent. If required, you should check your official title as an authorized representative. This electronic signature will become part of this contract, and it has the same force and effect, pursuant to Chapter 137 of the Wisconsin Statutes, as a non-electronic signature.

State of Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP)

I agree on behalf of DATCP to the terms of this contract

Please enter your name: Date: mm/dd/yyyy

Administrator
DATCP, Agricultural Resource Management Division

Authorized County Representative

I agree on behalf of county listed on page 1 to the terms of this contract

Please enter your name: Date: mm/dd/yyyy

LCC Chair. County Board Chair. County Executive or Administrator (Check only one)

EXHIBIT A

2012 Cost-Share Conservation Plan extension into 2013

Oneida County

Grant Contract: 9214-13-44-00

CS Number	Name of Recipient	CS Commit	Extended CS Amount	Fund
2012-01	Judith J Manke Living Trust	\$9,134.00	\$9,134.00	CS Bond Extended
2012-02	William E Gardner	\$15,500.00	\$15,500.00	CS Bond Extended
2012-03	Denise E. Pitzo	\$7,247.50	\$7,247.50	CS Bond Extended
2012-04	North WI district LCMS-Camp Luther	\$12,798.50	\$12,798.50	CS Bond Extended
2012-05	Andrew P & Linda M Smith	\$3,928.50	\$3,928.50	CS Bond Extended
2012-06	Patricia Urquhart	\$8,000.00	\$8,000.00	CS Bond Extended
CS Bond Extended Total			\$56,608.50	

APPENDIX D:
Letters of Support
ATTACHED



Oneida County Lakes and Rivers Association
P O Box 451, Hazelhurst, WI 54531
Website: ocfra.org

July 26, 2013

Mr. Kevin Gauthier
Lakes Management Coordinator
Wisconsin Department of Natural Resources
8770 Highway J
Woodruff, WI 54568

RE: Oneida County Aquatic Invasive Species Prevention Grant Application

Dear Mr. Gauthier:

The Oneida County Lakes and Rivers Association (OCLRA) supports and recommends the approval of an AIS Prevention Grant Application to be submitted by the Oneida County Land & Water Conservation Department.

The lakes and waterways of Oneida County are a premier resource for many recreational activities, and water-related recreation is a key economic engine in the Northwoods.

Aquatic Invasive Species (AIS) pose a serious threat to the recreational and aesthetic value of many of Oneida County's lakes. Funds provided by a grant to Oneida County will be used to educate the public on the menace created by AIS and to prevent the further spread of AIS in Oneida County lakes. The Oneida County AIS program currently staffs three summer assistants for a total of 2,000 hours and wishes to continue at that staffing level to continue educational programs and lake monitoring duties.

We urge you to give favorable consideration to their application. OCLRA is a non-profit volunteer organization formed more than a decade ago to protect and preserve the quality and riparian habitat of the waters of Oneida County. Our members include a majority of the lake and river associations in Oneida County, Oneida County governmental bodies and supporting business organizations.

It is with only the commitment of the WDNR, local government and lake groups that we will be able to preserve the water quality of our Northern Region. Thank you for your consideration of this grant proposal.

Sincerely,

Bob Martini, President
Oneida County Lakes & Rivers Association

President
Bob Martini

Vice President
Bob Mott

Secretary
Connie Anderson

Treasurer
Rob Hagge

Directors:

Stephanie Boismenu
Scott Eshelman
Don Hoppe
Bill Jaeger
Kathy Noel
Jean Roach
Norris Ross

*Our Mission: To Protect and Preserve the Waters of Oneida County
Our Strength Grows With Our Membership
Our Voice Grows Stronger With the Addition of Yours*



**P.O. BOX 96
PELICAN LAKE, WI 54463**

July 23, 2013

Letter of Support for the AIS Control Grant: Education, Prevention, and Planning
Application by Oneida County AIS Coordinator of the UW-Extension and Land and Water Conservation
Department

To Whom It May Concern:

The Pelican Lake Property Owners Association has worked closely with the Oneida County AIS Coordinator and her office. The coordinator, Michele Sadauskas, has provided valuable consultation and support services as Pelican Lake has worked to control and prevent AIS invasion of our 3600 acre lake. The requested grant will support the following uses:

1. Pay for the services of three (3) LTE's (total of 2000 hours)
 - a. 750 hours of Clean Boat/Clean Waters monitoring for AIS
 - b. Assist DNR monitoring
 - c. Lead workshops and training
 - d. Purple loosestrife biocontrol
 - e. Create and distribute outreach materials
2. Provide funding for CB/CW Workshops (including informal workshop training at landings)
3. Engage youth in student workshops, research projects, poster contest, and youth functions like Family Fishing Fun Days

The Wisconsin DNR grant award is critical to the AIS program in Oneida County. The grant will provide a partnership with the county. Oneida County is one of the few counties whose citizens have chosen to expend tax money to support a separate AIS Coordinator position. The county recognizes its unique water resource having over 1100 lakes that need special attention to protect and preserve their beauty and ecological importance.

By awarding the grant to support the aforementioned programs, the Oneida County AIS Coordinator will be able to continue the important protection programs so necessary to Pelican Lake and the other lakes and streams in Oneida County.

Sincerely,

The Pelican Lake Property Owners Association (PLPOA)

Hazelhurst Unified Lakes Group
A committee of the Town of Hazelhurst
9805 Yawkey Street
Hazelhurst, WI 54531

July 29, 2013

Kevin Gauthier
Lake Management Coordinator
WI Dept. of Natural Resources
8770 HY J
Woodruff, WI 54568

Dear Mr. Gauthier:

Hazelhurst Unified Lakes Group serves as a liaison between the fourteen Lake Associations within the Town of Hazelhurst, the Town, and any other organizations concerned with the welfare of our lakes. **The mission of the Hazelhurst Unified Lakes Group is to foster communication between the various lake associations in the Town of Hazelhurst regarding AIS and other areas of common interest, and to assist in addressing those issues in a combined and unified effort.**

Michele Sadauskas, and the Oneida County Land and Water Conservation group have been the primary resource for us in accomplishing our goals.

Their focus, as well as ours is public education, with particular attention to families and young people. Just recently a young person in the community found and submitted a sample of AIS for identification. It turned out this was a first find on this lake of EMF.

To continue their valuable work, we heartily support and recommend their request for a 2014 AIS Control Grant be awarded.

Specifics of their assistance to us are:

- They make us aware of means to control AIS by advising of Alternative treatments and control techniques, and informing us when new methods are developed.
- They have assisted us with training for Lake water monitoring
- They were the anchor attraction to, and a signature draw for our AIS Fair held to promote AIS awareness and reach out to the people who use our lakes and boat landings.
- We appreciate their early morning excursions into the field to collect live samples of native and invasive plants and animals as samples for training.

- In numerous instances they Act as contact and reference for other resources available in Wisconsin.
- Their informative email news, website and Facebook page Refer our members and lake property owners to topics of interest concerning our lakes.
- We read with interest Frequent News Reports of their hands-on activities to control or eradicate AIS populations and to recruit and educate people to preserve the lakes.

Michele and her staff have given prompt service whenever we need help. Without their involvement in Town of Hazelhurst's Lakes' health we would not have the knowledge resource to accomplish our goals.

Sincerely yours,

Fred Felix, Secretary

DATE: July 23, 2013

TO: Kevin Gauthier
Lake Management Coordinator
WI Dept. of Natural Resources
8770 HY J
Woodruff, WI 54568

FROM: John Preuss, Lumberjack RC&D Aquatic Invasives Coordinator

SUBJECT: Letter of Support for Oneida County AIS Education, Prevention, and Planning Grant Application

I am writing a letter of support for Oneida County's effort to secure an AIS grant for education, prevention, and planning. I have worked with Oneida County on matters of AIS education and prevention and the work they have done has benefited numerous counties surrounding their own such as the AIS Poster Contest. The success of Oneida County's application will allow for adequate workshops, data collection, and other public outreach to continue. Oneida County is a popular year round destination to people nationwide and has one of the largest concentrations of lakes in the nation. The benefits of the grant will extend to surrounding counties and states. Oneida County is extremely dedicated to the prevention of aquatic invasive species and it is evident in the work that they perform.

Your consideration and attention to this important issue is greatly appreciated.

John A. Preuss

John A. Preuss

Lumberjack Aquatic Invasives Coordinator

Lincoln, Langlade, & Forest Co.

(☎) **phone:** (715)369-9886

(☎) **fax:** (715)369-9895

(✉) **e-mail:** johnpreuss@frontier.com

(📍) **address:** 315 S. Oneida Ave, Suite 206
Rhineland, WI 54501-8036

APPENDIX E:

Copy of Oneida County Board Resolution

ATTACHED

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RESOLUTION #

Resolution offered by Supervisors of the Agriculture & Extension Education/ Land & Water Conservation Committee.

Resolved by the Board of Supervisors of Oneida County, Wisconsin:

WHEREAS, Oneida County has over 1300 lakes, rivers, and streams, and contains one of the highest concentrations of natural lakes in the world, and

WHEREAS, the quality of these waters is being threatened by aquatic invasive species; and

WHEREAS, Oneida County recognizes the importance of the quality of our waters to its citizens and local economies, and

WHEREAS, education is one of the keys to increasing public awareness as to the adverse impacts of aquatic invasive species on the quality of our waters and our local economies; and

WHEREAS, Oneida County recognizes the need for a workable plan that will prevent the introduction of aquatic invasive species into new waters, and control, reduce, or eliminate aquatic invasive species already present in some bodies of water; and

WHEREAS, the Oneida County Land & Water Conservation Department (LWCD) will continue to increase public awareness of the aquatic invasive species problem by implementing planning and prevention activities to control and prevent the spread of aquatic invasive species at an estimated cost of \$ 62,807.00, which includes Oneida County's 25% match and

WHEREAS, 75% percent of the cost of such planning and prevention activities may be paid by a grant from the Wisconsin Department of Natural Resources (WDNR), and

WHEREAS, the LWCD must apply for a grant through the "Aquatic Invasive Species" grant program through the WDNR to receive funding.

NOW, THEREFORE, BE IT RESOLVED, that the LWCD is authorized to apply for 75% funding assistance for such programming under the "Aquatic Invasive Species" Grant Program from the WDNR.

BE IT FURTHER RESOLVED, that the Oneida County Board of Supervisors hereby authorizes the Chairman of the Agriculture & Extension Education/ Land & Water Conservation Committee, to submit an application for a one-year grant to the WDNR not to exceed \$50,000 in grant funds for an aquatic invasive species education, planning, and prevention program, to sign documents and take the necessary action to undertake, direct, and complete the approved aquatic invasive species control grant.

BE IT FURTHER RESOLVED, that the LWCD is authorized to meet the County's 25% share of the financial obligations of this aquatic invasive species grant, through the assignment of LWCD personnel to work on and complete the project, including timely publication of the results.

51 **Approved by the Agriculture & Extension Education/ Land & Water Conservation**
52 **Committee this 12th day of August, 2013.**

53
54 Vote Required: Majority = _____ 2/3 Majority = _____ 3/4 Majority = _____
55

56 The County Board has the legal authority to adopt: Yes _____ No _____ as reviewed by
57 the Corporation Counsel, _____, Date: _____
58

59 Offered and passage moved by: _____
60 Supervisor
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63 Supervisor
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66 Supervisor
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77 _____ Ayes

78 _____ Nays

80 _____ Absent

81 _____ Abstain

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86 _____ Adopted

87 by the County Board of Supervisors this 20th day of August, 2013.

88
89 _____ Defeated

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91 _____
92 Mary Bartelt, Clerk Ted Cushing, County Board Chair

FISCAL IMPACT –AQUATIC INVASIVE SPECIES GRANT

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Proposed Budget

Salaries (LTEs)	\$28,000.00
Purchased Services (Printing, Postage, Registration, Rentals)	\$ 6,160.00
Other Purchased Services (Travel/ Mileage Expenses)	\$ 9,849.00
Supplies (General Office, Hardware, etc.)	\$ 1,375.00
Other (Workshop & Instructional Kits)	\$ 1,475.00
<hr/>	
Total Project Cost Estimate	\$62,807.00
State Portion of Grant (Up to 75%)	\$46,859.00
AIS Coordinator's Time to Oversee Project	\$15,948.00
Oneida County's Estimated Grant Match (In Kind)	\$15,948.00
Oneida County's Required 25% Grant Match	\$15,619.67
Estimated Amount Over Grant Match	\$ 328.33
<hr/>	
Total Revenues	\$46,859.00

TOTAL PROJECT EXPENSE: \$62,807.00

****For further detail of Project Budget please refer to 2014 Grant Proposal/Application.**