

Lake Monitoring & Protection Network  
September 23, 2024, Quarter 3 Regional Report



# Lake Monitoring and Protection Network

## Cooperative Agreement, 3<sup>rd</sup> Quarter Report



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Citizen Science Center

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# CONNECTING PEOPLE WITH NATURE

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# Lake Monitoring & Protection Network

## September 23, 2024, Quarter 3 Regional Report



### Table of Contents

Newsletter.....	2
AIS Signage Surveys/Installation .....	2
Social Media.....	3
AIS Surveys & Incident Reports.....	3
Citizen Lake Monitoring Network .....	3
Clean Boats, Clean Waters.....	4
Figure 1: Landing Blitz at Lake Menomin .....	4
Outreach/Education/Events .....	4
Figure 1: Snapshot Day Volunteers.....	6
Purple Loosestrife Biological Control.....	6
Travel and Meetings .....	6
GLOSSARY.....	8
Combining storm flood water level and topography to prioritize inter-basin transfer of non-native aquatic species in the United States .....	9
Full Article Link .....	9
Abstract.....	9
Invasive Species Common Names: Working Towards More Inclusive Invasive Species Education and Outreach.....	10
Full Article Link .....	10
Abstract.....	10

### Newsletter

7/1	Sent out AIS Newsletter to 99+ Subscribers
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### AIS Signage Surveys/Installation

7/3	Riverview Park
7/10	Lake Eau Claire
7/21	Otter Lake
7/24	Lake Eau Galle Pine Point
7/24	Lake Eau Galle South Launch
7/29	Lake Hallie

# Lake Monitoring & Protection Network

## September 23, 2024, Quarter 3 Regional Report



<b>8/14</b>	Mississippi River
<b>8/21</b>	Chippewa River - Durand
<b>8/21</b>	Chippewa River – Holte’s Landing
<b>8/21</b>	Red Cedar River – Dunnville Bottoms
<b>8/21</b>	Chippewa River – Porterville Landing
<b>9/12</b>	10018401 - Yellow River/Lake Wissota Access
<b>9/12</b>	093001 - Chippewa River at Chippewa Falls Dam
<b>9/12</b>	10018439 - Little Lake Wissota -- Access
<b>9/12</b>	Lake Wissota -- Access At Hwy S (Station 10028964)
<b>9/12</b>	Lake Wissota -- Access - Near County Highway X (Station 10018389)
<b>9/12</b>	Lake Wissota -- Access - Chippewa Rod and Gun Club (Station 10029006)
<b>9/12</b>	Chippewa River -- Access Nr End Of 106th St (Station 10018601)
<b>9/12</b>	Chippewa River -- Access at End Of 28th Ave (Station 10018602)
<b>9/12</b>	Chippewa River -- Access at End Of 28th Ave (Station 10018602)

## Social Media

<b>6/29</b>	Landing Blitz
<b>7/6</b>	Snapshot Day
<b>7/27</b>	Helping Protect our Waters
<b>7/29</b>	CBCW – Drain Campaign
<b>8/3</b>	AIS Presence and Lake Groups
<b>8/10</b>	AIS Monitoring – Project RED
<b>8/16</b>	Trivia Time – Rusty Crayfish

## AIS Surveys & Incident Reports

<b>7/16</b>	Incident Report – Eau Claire River -Curly-leaf Pondweed
<b>7/24</b>	Lake Eau Galle AIS Early Detection Monitoring
<b>7/24</b>	Incident Report – Lake Eau Galle – Zebra Mussels
<b>8/14</b>	Early Detection Monitoring – Unnamed Lake - Alma
<b>8/14</b>	Boat Launch Survey - Alma
<b>8/14</b>	Incident Report – Unnamed Lake (Alma) – Zebra Mussels, Purple loosestrife, Curly-leaf Pondweed, Chinese Mystery Snail
<b>8/21</b>	Incident Report – Japanese Knotweed – Fall Creek

## Citizen Lake Monitoring Network

<b>7/1</b>	Met with Lake Eau Claire Volunteer for Supplies and Field Check
<b>7/1</b>	Volunteer Training – Long Lake
<b>7/1</b>	Volunteer Training – Lake Eau Galle
<b>8/22</b>	Met with CLMN volunteer for Lake Eau Galle – Data Entry Assistance



Lake Monitoring & Protection Network  
September 23, 2024, Quarter 3 Regional Report



## Clean Boats, Clean Waters

7/3	Landing Blitz – Chippewa River
7/3	Landing Blitz – Lake Menomin
8/9	Trained Watercraft Inspector for LWIPA
8/29	Assisted LLLPD & Sand Lake with SWIMS Data Entry
9/16	Waterfowl Hunter Outreach Presentation to Lake Groups



Figure 1: Landing Blitz at Lake Menomin

## Outreach/Education/Events

7/9	Project RED – Flambeau River (Cancelled – No Sign Ups)
7/15	Project RED – Eau Claire River
7/21	Otter Lake Fundraise - Tabling
7/22	Invaders in 15: Zebra Mussels

Lake Monitoring & Protection Network  
September 23, 2024, Quarter 3 Regional Report



<b>7/31</b>	Stream Study: Master Naturalists
<b>8/1</b>	Volunteer Presentation LMPN: Master Naturalists
<b>8/10</b>	Snapshot Day – Lake Pepin
<b>8/14</b>	Bait Shop Initiative – Alma - Riverside Bait & Liquor LLC
<b>8/20</b>	Wrote article for River list Newsletter on Snapshot Day
<b>8/24</b>	Exotic Pet Surrender Event
<b>8/29</b>	Assisted LWIPA with Surface Water Grant Application
<b>9/16</b>	Assisted Cornell Lake with Questions on Aquatic Plant Growth Concerns
<b>9/16</b>	Chippewa County Annual Lake Association Meeting



# Lake Monitoring & Protection Network September 23, 2024, Quarter 3 Regional Report



Figure 1: Snapshot Day Volunteers

## Purple Loosestrife Biological Control

8/21	Wetland Monitoring – Ryder Road
8/21	Shoreline Monitoring – PL

## Travel and Meetings

7/2	Monthly Lakes & Rivers Meeting
7/15	Eau Claire River Watershed Technical Committee Meeting
7/23	Met with NextGen for CLMN Opportunities for 2025
7/23	Met with Round Lake to Discuss LMPN
8/2	Snapshot Day Volunteer Training
8/28	OIT: Invasive Species Delivered to Your Front Door (Webinar)

Lake Monitoring & Protection Network  
September 23, 2024, Quarter 3 Regional Report



<b>9/3</b>	Monthly Lakes & Rivers Meeting
<b>9/16</b>	Chippewa County Annual Lake Association Meeting

Lake Monitoring & Protection Network  
September 23, 2024, Quarter 3 Regional Report



## GLOSSARY

**AIS** – Aquatic invasive species

**ALPOA** – Amacoy Lake Property Owners Association

**BCR** – Beaver Creek Reserve

**CBCW** – Clean Boats, Clean Waters

**CLMN** – Citizen Lake Monitoring Network

**CSC** – Citizen Science Center (Beaver Creek Reserve)

**LCC** – Land Conservation Committee (Eau Claire County)

**LCFM** – Land Conservation and Forest Management (Chippewa County)

**LLLPRD** – Lower Long Lake Protection and Restoration District

**LMPN** – Lake Monitoring and Protection Network

**LWIPA** – Lake Wissota Improvement and Protection Association

**Secchi disk** – instrument used to measure water clarity

**Station** – Specified location on a waterbody with historical and/or continuous associated fieldwork

**SWIMS** – Surface Water Integrated Monitoring System

**WBIC** – Waterbody identification code

**WCI** – Watercraft inspector

**WDNR** – Wisconsin Department of Natural Resources





## **Combining storm flood water level and topography to prioritize inter-basin transfer of non-native aquatic species in the United States**

### **[Full Article Link](#)**

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### **Abstract**

Flooded areas can create temporary connections between adjacent drainages and are a relatively understudied pathway for the spread of aquatic invasive species. The Nonindigenous Aquatic Species Database's Flood and Storm Tracker maps were developed to help natural resource managers with post-storm aquatic invasive species detection and assessment efforts. As of the summer of 2023, 16 Flood and Storm Tracker maps have been published from hurricanes and flooding events in the United States and territorial islands. Three regions along the coasts of the Gulf of Mexico and Atlantic Ocean had overlapping areas of repeated flood impacts, and fifteen pairs of adjacent river basins were potentially connected during floods. Each map had a median of 77 non-native freshwater taxa and a median of 3 U.S. prohibited species within their respective flood-impacted area. The Flood and Storm Tracker maps provide resource managers with information about new aquatic invasions due to potential flood dispersal that can assist with early detection and rapid response systems.



## **Invasive Species Common Names: Working Towards More Inclusive Invasive Species Education and Outreach**

### **[Full Article Link](#)**

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### **Abstract**

Invasive species harm natural and managed ecosystems. Awareness and management of these species depends on effective education and outreach. Traditional common names, including those with geographic references, for many invasive pests may perpetuate slanderous terms or stigmatize people from that place. To create more inclusive invasive species educational materials, the University of Minnesota Extension's Invasive Species Community of Practice developed guidelines for selection of common names. Suggested names were shared with others involved in invasive species communications, leading to broader adoption. These guidelines may be useful to others who struggle to find descriptive, non-alienating common names for invasive species.