

AIS Outreach in IL: Reaching Recreational Water Users



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Aquatic Invasive Species

- Non-indigenous species
- Aggressive & prolific
- Leave behind diseases, parasites, predators, and competitors
- High economic & ecological costs



Aquatic Invasive Species

- Invaders of special concern



Michigan Sea Grant



Hydrilla at Wakulla Springs, Florida
Hydrilla verticillata
Photo by Vic Hamby
Copyright 1998 Univ. Florida



T. Lawrence, GLFC



Eurasian water milfoil
Myriophyllum spicatum
Photo by A. Munn
Copyright 2001 Univ. Florida

Aquatic Invasive Species

- Role of recreational water users



Beginnings....

- GLRI funds from MNSG (2010-2012)
 - “Clean Boats, Clean Waters”
 - Quarter time coordinator for two years
 - Two seasonal hourlies
 - Travel, equipment, and supplies
 - Under \$20,000 per year



Wisconsin Department of Natural Resources

No Re-Inventing the Wheel

- Emphasis on slow expansion
- Wisconsin and Michigan programs
 - Logo
 - Manual
 - Training materials
 - ADVICE!!



No Re-Inventing the Wheel

- Boat launches & marinas
- Borrowed techniques for watercraft inspection from MI and WI



**CLEAN BOATS
CLEAN WATERS**

WATERCRAFT CHECK POINTS

<input type="checkbox"/> Anchor	<input type="checkbox"/> Ladder	<input type="checkbox"/> Spare tire
<input type="checkbox"/> Axle	<input type="checkbox"/> Landing net	<input type="checkbox"/> Tackle
<input type="checkbox"/> Bait bucket	<input type="checkbox"/> License plate	<input type="checkbox"/> Tow rope
<input type="checkbox"/> Bunks	<input type="checkbox"/> Motor	<input type="checkbox"/> Trailer
<input type="checkbox"/> Bow line	<input type="checkbox"/> Wheels	<input type="checkbox"/> Transducer
<input type="checkbox"/> Fishing line	<input type="checkbox"/> Live well	<input type="checkbox"/> Transom well
<input type="checkbox"/> Floor	<input type="checkbox"/> Lights/wiring	<input type="checkbox"/> Trolling motor
<input type="checkbox"/> Hull	<input type="checkbox"/> Rollers	
<input type="checkbox"/> Intake pipe	<input type="checkbox"/> Prop	

**WORKING TOGETHER WITH BOATERS
TO PROTECT OUR WATERS**

www.miseagrant.umich.edu/abcw

No Re-Inventing the Wheel

- One minute speech
- Focus on providing Stop Aquatic Hitchhikers outreach materials to the public



The First Season – Summer 2011

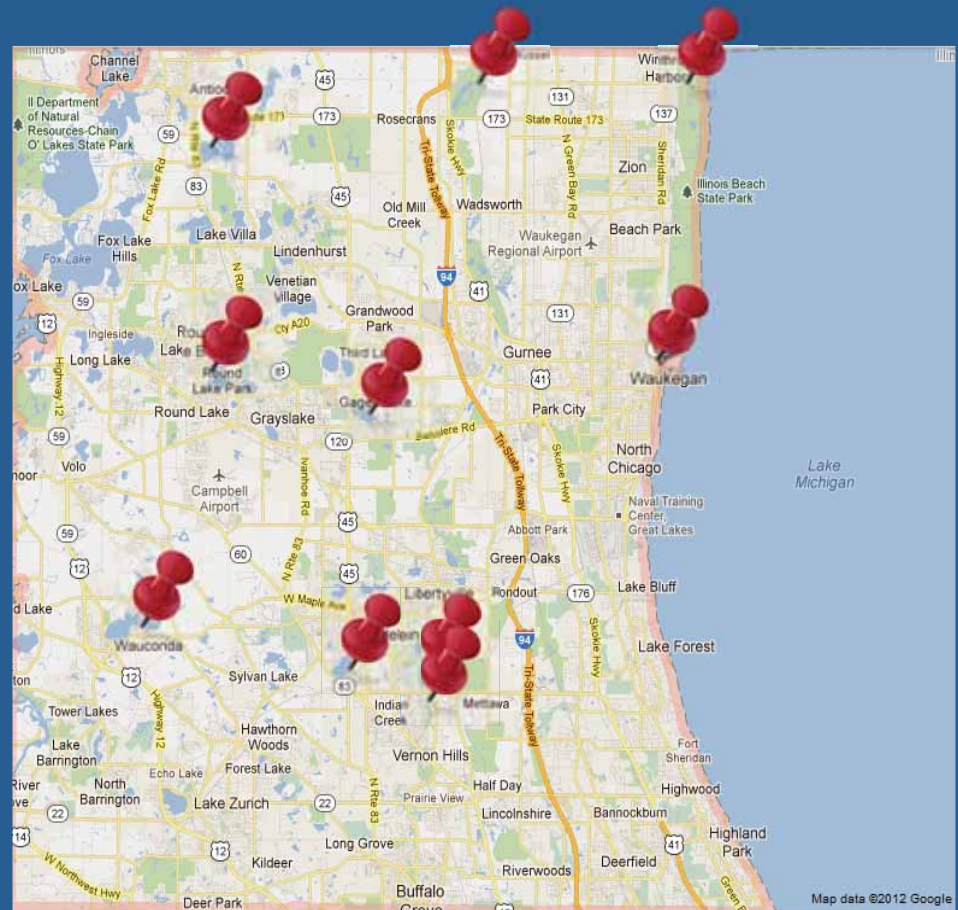
- Two assistant coordinators
- One volunteer
- Media coverage through Illinois-Indiana Sea Grant, TribLocal, and LCHD



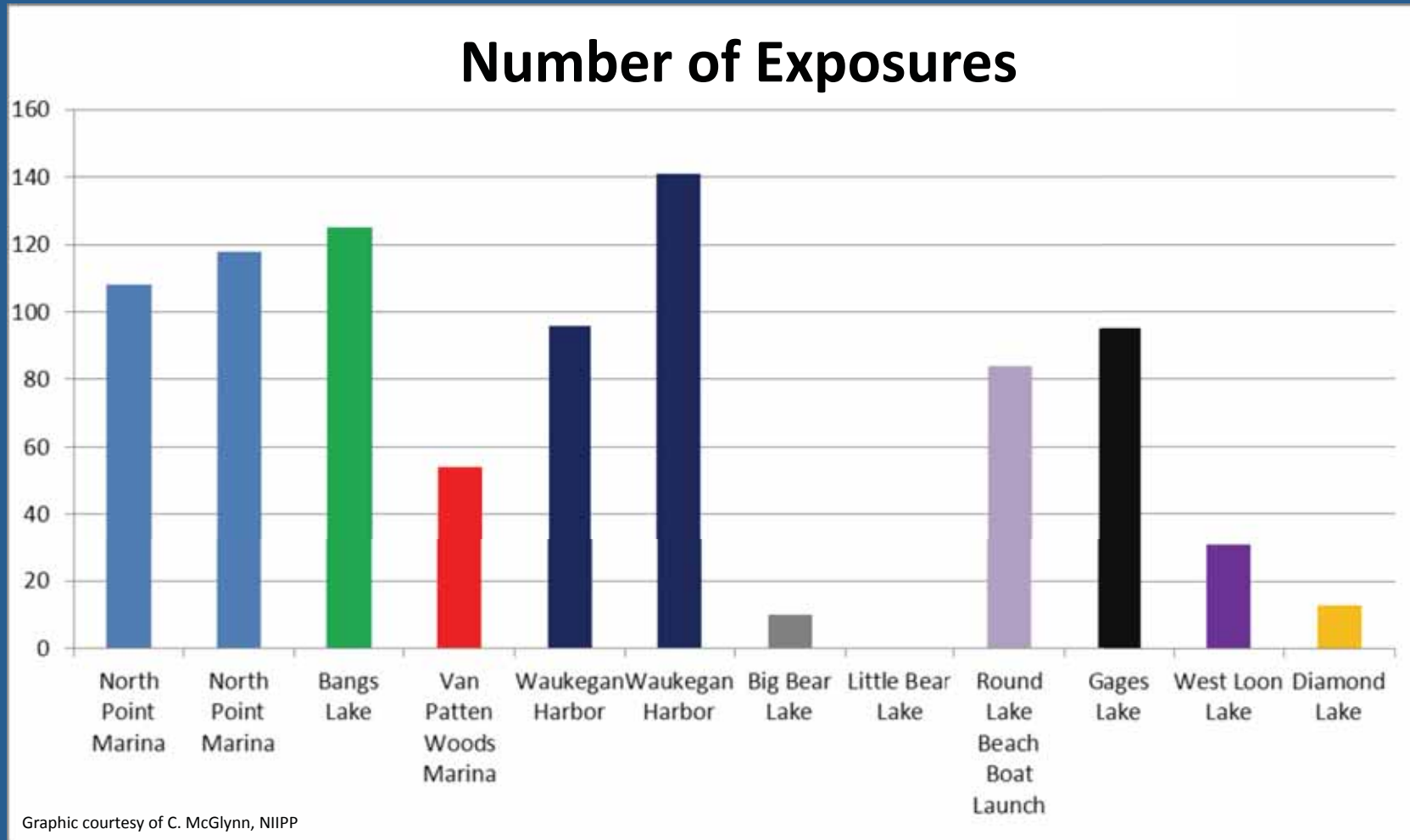
University of Wisconsin-Extension

The First Season – Summer 2011

- Lake County, IL
 - 10 sites
 - High to moderate frequency of use
 - Lake Michigan & inland lakes



The First Season – Summer 2011



The First Season – Summer 2011

- Wide range of responses from public
- Very wide range of awareness



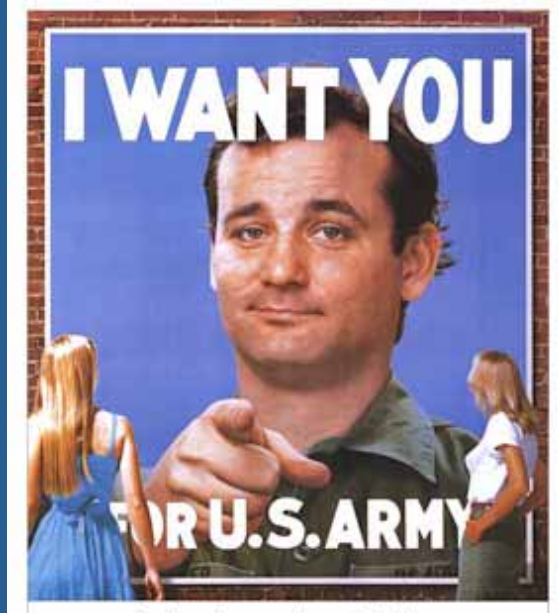
The Future...

- GLRI funds from MNSG (9/12) & IDNR (9/14)
 - New name
 - “The Program Formerly Known as Clean Boats, Clean Waters” 😊
 - Expanding program to Cook County, IL
 - Off-season outreach and education to diverse organizations
 - Volunteer recruitment
 - Boat washer



The Hope...

- Statewide expansion of volunteer program is dependent on funding and a host agency
- **ULTIMATE GOAL: An army of volunteers!!**



Additional AIS Outreach

- Boat ramp signs
- Bait shop posters



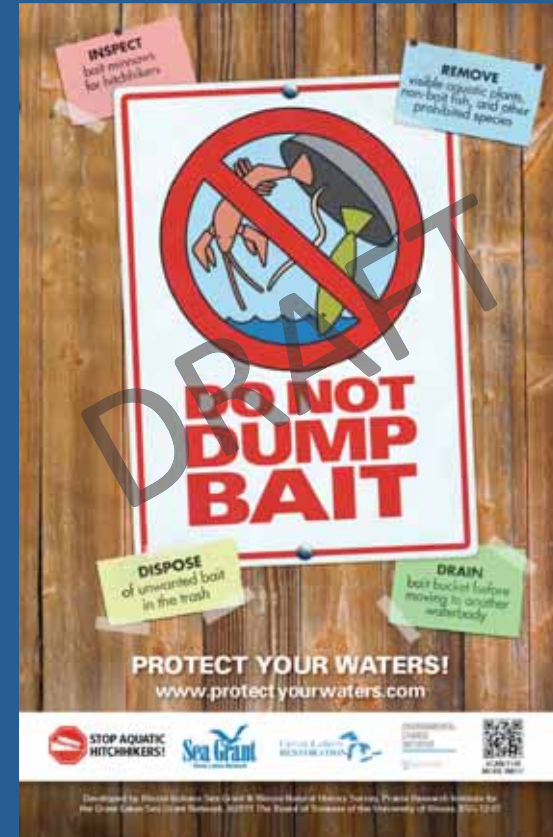
STOP AQUATIC HITCHHIKERS!
Invasive species like silver carp, zebra mussels, and the fish disease VHS harm our lakes and rivers. You can help prevent their spread...

Before leaving launch:	After leaving launch:
<p>Remove plants, animals and mud from equipment. Drain all water from equipment including live wells.</p>	<p>Dispose of unwanted bait and fish parts in trash—never in the water. Dry equipment for at least 5 days, OR Rinse all equipment with high pressure, hot water.</p>

Report unfamiliar species and large numbers of dead or sickly fish by calling IL DNR (217) 785-8772.

USDA, ILLINOIS DEPARTMENT OF NATURAL RESOURCES, APHIS, ILLINOIS AQUACULTURE CENTER, SEA GRANT, ILLINOIS NATURAL HISTORY SURVEY, ILLINOIS AQUACULTURE CENTER, GREAT LAKES BENTHICATRY

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DO NOT DUMP BAIT

INSPECT bait mixtures for hitchhikers

REMOVE visible aquatic plants, non-local fish, and other prohibited species

DISPOSE of unwanted bait in the trash

DRAIN bait bucket surfaces moving to another waterbody

PROTECT YOUR WATERS!
www.protectyourwaters.com

STOP AQUATIC HITCHHIKERS! Sea Grant Illinois Aquaculture Center

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Future Outreach Efforts

- GLRI funds from IDNR through 9/14
 - Events
 - Media campaign
 - Waterfowl hunters & wading anglers
 - Plano Tackle



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Questions?

