

Item 6B.
 BCWMC 9-15-16 More info at:
<http://aisummit.mnlakesandrivers.org/about/>

Aquatic Invaders Summit II At-A-Glance

Day 1: October 5, 2016

8:00- 9:00 am	Registration; Coffee and Refreshments; Trade Show Open
9:00-11:45 am	Summit Plenary Session
9:00-9:30	Welcome Opening Remarks: <i>Governor Mark Dayton (Invited)</i> <i>Senator Amy Klobuchar (invited)</i>
9:30-10:00	Stopping the Spread Of AIS Does Matter to Minnesota <i>Vice President Walter Mondale (invited)</i>
10:00-10:30	We Can Be Successful: What Will It Take? <i>Michael Hoff, U.S. Fish and Wildlife Service</i>
10:30-11:00	Taking Bold Steps and Making Hard Decisions <i>Dr. Peter Sorensen, Minnesota Aquatic Invasive Species Research Center</i>
11:00-11:30	Remarkable Progress Leads to Critical Next Steps <i>Jeff Forester, Minnesota Lakes and Rivers Advocates</i>
11:45 am-1:15 pm	Lunch; Trade Show; Poster Session; Networking
1:15 pm-5:30 pm	Breakout Sessions (Four session choices per breakout) <i>(Schedule TBA; session descriptions below)</i>
1:15-2:30	Breakout 1
2:45-4:00	Breakout 2
4:15-5:30	Breakout 3
5:30 -7:00 pm	Trade Show Exhibitor-Hosted Reception: Exhibitor networking, light food, cash bar, and entertainment feature <i>Hans Blix and the Weapon Inspectors</i> who will introduce their soon-to-be hit "Invasive Species Blues."
7:00 pm	Dinner on own; breakout rooms available for informal evening gatherings

Day 2: October 6, 2016

7:30-9:00 am	Registration; Continental Breakfast; Trade Show Open
9:00 am-12:00 pm	Break Out Sessions (4 session choices per Breakout)
9:00-10:15	Breakout 4
10:30-11:45	Breakout 5
12:00- 1:00 pm	Box Lunch Trade Show Open

<p>1:00-3:00 pm</p>	<p>Regional Discussions/All Attendees; Trade Show Closes 1:00 pm “Making a Difference with AIS Prevention Aid: Developing Metrics, Demonstrating Success, and Collaborating Regionally” <i>Facilitators: Phil Hunsicker, Tina Wolbers; DNR AIS Prevention Planners</i></p> <p>Ten million dollars is going out from the State General Fund each year for AIS prevention. When a legislator or citizen inevitably asks “How do we know this money is making a difference?” local programs need to have answers. Without good quantifiable, comparable numbers or impactful stories of success, the AIS Prevention Aid could be subject to criticism.</p> <p>This final session of the conference will split attendees into four regional discussion groups to have meaningful conversations about how all can work together to find solutions to stopping the spread and managing AIS. Groups will work collaboratively to develop a list of appropriate metrics that all counties and their partners should be tracking to build the case that the money is in fact making a difference. Groups will also identify priority projects that could be implemented collaboratively at a regional or statewide level using AIS Prevention Aid.</p> <p>Following the Summit, discussion notes will be used to draft a basic template of metrics that can be used by local AIS Prevention Aid Programs. Open to all Summit attendees, participants should come prepared to actively engage in the conversations, to share their opinions, to be open to new ideas, and to find common ground.</p>
<p>3:00 pm</p>	<p>Summit Adjournment</p>

The following are descriptions of the breakout sessions for you to choose from throughout the Summit; check back in mid-August for session and speaker updates and final session schedule.

- **Technology May One Day Eradicate AIS, But Can We Control the Monster Frankenstein?**
Smartphone Technology to Detect AIS DNA
Genetic Modification for Possible Biocontrol
Chris Merkes, Jon Amberg; Upper Midwest Environmental Sciences Center, US Geological Survey
- **Map Vectors and Target Resources for Greater Control**
Geome Project: Identifying Origins of Zebra Mussels and Pathways of Spread
Dr. Mike McCarthy, MN Aquatic Invasive Species Research Center (MAISRC)
Computer Mapping (On-Line, Real Time) of Infested Watercraft
Kate Wilson, director, AIS Prevention, Government of Alberta, Canada
Vectors of Overland Spread
Dr. Nick Phelps, MN Aquatic Invasive Species Research Center (MAISRC)
- **Managing AIS Can Help Prevent Its Spread**
Understanding Herbicides and How They Work
James Johnson, Freshwater Scientific Services, Inc.
Case Studies of Aquatic Invasive Species Control
--Rapid Response to Early Milfoil Infestations; *James Johnson, Freshwater Scientific Services*
--Flowering Rush Control; *Tera Guetter, Pelican River Watershed District*
--Trapping Rusty Crayfish on the Kawishi River, Protecting the BWCAW; *Derrick Passe, Lake County SWCD*
--New Approaches for Milfoil Treatment; *Mike Blehert, Big Marine Lake Association*

- **New and Hybrid Aquatic Invaders**

- **Hybrid Milfoil: Challenges and Potential Control**

- *Keegan Lund, Aquatic Invasive Species Specialist, MN DNR*

- **Minnesota's Newest Invader: Starry Stonewort**

- What's the threat? Which lakes are at highest risk? Approaches and challenges for control.

- *Dr. Dan Larkin, MN Aquatic Invasive Species Research Center (MAISRC)*

- *Kevin Farnum, Koronis Lake Association*

- *Jeff Forester, Minnesota Lakes and Rivers Advocates*

- **Strategies for AIS Outreach and Education**

- **Traditional Outreach Still Works**

- *Pat Conzemius, Wildlife Forever*

- **Reaching Targeted Audiences with TV to Social Media**

- *Tim Terrill, Mississippi Headwaters Board*

- **Using Smartphones for Outreach: Geofencing Digital Mobile Advertising Applications for AIS Prevention**

- *Russ Gontarek, Kyle Anderson, Star Tribune*

- **Clean, Drain, Dry App for Smartphones**

- *Pat Conzemius, Wildlife Forever*

- **Motivating Actions and Behavior Change**

- **Positive Messages Encourage Positive Actions**

- *Greg Husak, Information Officer, MN DNR*

- **Otter Tail County "Train" The Teachers to Train the Kids: Kids Teaching Other Kids about AIS**

- *Jerry Horgan, Otter Tail County AIS Task Force & retired school administrator; representative of RMB Environmental Laboratories, Inc.*

- **Let the Message do the Magic: Lessons Learned through Innovative AIS Education and Marketing**

- *Charlene Brooks, Crow River Organization of Water*

- **AIS 101: The Basics**

- **Basic Ecology of Aquatic Invasive Plants and Animals; What's Here? What's On the Horizon?**

- *April Rust, MN DNR*

- **Overview of Minnesota AIS Laws**

- *Heidi Wolf, MN DNR*

- **Be an AIS Early Detector: How to Monitor for AIS, Equipment Needed, and Data to Collect**

- *Eric Fieldseth, Minnehaha Creek Watershed District*

- **InterState and International Partnerships: Protecting Our Borders**

- **Building an Inter-County, Inter-State Program That Works**

- *Angelic Dahlberg, St. Croix River Association*

- **Zebra Mussels in Manitoba, Canada: Status, Lessons Learned, Why Prevention is Key**

- *Candace Parks, Resource Manager, Manitoba, Canada*

- **A Collaborative International Partnership for Success in the Pacific Northwest**

- *Kate Wilson, director, AIS Prevention, Government of Alberta, Canada*

- **Regional Partnerships Are a Best Management Practice for AIS Prevention**

- **Top Ten Counties Receiving AIS Aid: A Collaboration for Statewide Benefit**

- *Dave Rush, Douglas County Planning and Zoning*

- **Building Regional Partnerships in the Rainy Lake Basin**

- *Derrick Passe, Lake County SWCD, Rainy Basin Coordinator*

- Diverse Partners Increase Success: Engaging and Enhancing the Role of Resorts and Anglers**
Cass County Project: Enhancing the Role of Resorts and Fishing Guides in Preventing the Introduction and Spread of AIS
Jerry Lerom, Linda Blake; Cass County Association of Lakes;
Rima Smith Keprios, Cass County AIS Coordinator
Engaging Anglers in AIS Prevention (Panel)
Rima Smith Keprios, Cass County AIS Coordinator
Barry Chouinard, Fargo-Moorhead Walleyes Unlimited
Jimmy Bell, National Professional Anglers Association (NPAA)
Dr. Nick Schmal, Future Anglers Foundation (FAF)
- Building Support for Community-Based AIS Programs**
Building Community Support for Mandatory Inspections and Decontamination
Dave Wick, Lake George Park Commission, Lake George, New York
Diverse Constituency Perspectives (Panel Discussion)
Representatives from resort, tourism business, and tribal communities (TBA)
- Ecological Impacts of AIS**
Aquatic Invasive Species and Changes to the Food Chain
David F. Staples, Ph. D; Fisheries Biometrician, MN DNR
Interaction of Zebra Mussels and Water Quality
Eric Fieldseth, Minnehaha Creek Watershed District
Additional Speaker TBA
- Economic Impacts of AIS**
Economic Impact of Spiny Waterflea on a Madison, Wisconsin Chain of Lakes (Recalculating the Cost of Invasive Species)
Jake R. Walsh, Ph.D; UW Madison, Center for Limnology
Additional Speakers TBA
- Success in Stopping the Spread or Introduction of AIS**
Stopping the Spread of Zebra Mussels in the St Croix Wild and Scenic River
Byron Karnes, St. Croix National Scenic Byway; National Park Service
Mandatory Roadside Inspection and Decontamination Intercepts: A Gold Standard of Protection
Caryn Miske, Flathead Basin Commission, Montana
- Early Detection and Monitoring For Effective Rapid Response**
Crossing County Borders to Protect Pristine Trout Streams in SE Minnesota
Amanda Gentry, Winona County SWCD; Jennifer Wahls, Wabasha County SWCD
DNR EDD Maps: An Invasive Reporting Tool
Laura Vanriper, MN DNR
Lake Washburn: A Case Study in Early Detection and Rapid Response to Milfoil Infestation
Ted Johnson, Washburn Lake Association
- Pilot Projects for Innovation in Inspection and Decontamination**
Advanced Local Training for AIS Inspectors
Rima Smith Keprios, Cass County AIS Coordinator
Partnering with Lake Service Providers for Centralized Decontamination
Ruth Schaefer, Kandiyohi County
A Tagging System for Expedited Inspection on Lake Minnewasta
Charlie Sawdey, Carver County

- **Enforcement of AIS Rules: A Local, State, and International Perspective**
 - From Apathy to Engagement: A Review of Enforcement in Le Sueur County**
Josuha Mankowski, Environmental Resources Specialist, Le Sueur County
 - The Benefits of AIS Enforcement (with demonstration of zebra mussel sniffing dogs)**
Todd Kanieski, MN DNR Enforcement Division
 - The Impacts of Enforcing Boat Quarantine**
Kate Wilson, director, AIS Prevention, Government of Alberta, Canada
- **Assessing Pathways and Managing Risk of AIS Infestation**
 - Assessing and Managing Risk: What Is the Difference?**
Michael Hoff, U.S. Fish and Wildlife Service
 - AIS Lake Prioritization: A Planning Tool Developed for AIS Risk Management and Prevention**
Dan McEwen, Emelia Hauck; RMB Environmental Laboratories, Inc.
 - Speaker TBA**
- **Closing Pathways of Infestation: Beyond the Public Access**
 - Building Boats to Minimize the Transfer of AIS and Ease Decontamination**
Gabriel Jabbour, Tonka Bay Marina, American Boat and Yacht Club (ABYC)
 - Grant Program Incentives for Residents Selling Water-Related Equipment**
Sue McGuire, Stearns County Environmental Services
 - Additional Speaker TBA**