

☛ 11hr_AC-NR_Misc_pt02



☛ Asian carp

(FORM UPDATED: 08/11/2010)

WISCONSIN STATE LEGISLATURE ... PUBLIC HEARING - COMMITTEE RECORDS

2011-12

(session year)

Assembly

(Assembly, Senate or Joint)

Committee on Natural Resources...

COMMITTEE NOTICES ...

- Committee Reports ... **CR**
- Executive Sessions ... **ES**
- Public Hearings ... **PH**

INFORMATION COLLECTED BY COMMITTEE FOR AND AGAINST PROPOSAL

- Appointments ... **Appt** (w/Record of Comm. Proceedings)
- Clearinghouse Rules ... **CRule** (w/Record of Comm. Proceedings)
- Hearing Records ... bills and resolutions (w/Record of Comm. Proceedings)
(**ab** = Assembly Bill) (**ar** = Assembly Resolution) (**ajr** = Assembly Joint Resolution)
(**sb** = Senate Bill) (**sr** = Senate Resolution) (**sjr** = Senate Joint Resolution)
- Miscellaneous ... **Misc**

* Contents organized for archiving by: Stefanie Rose (LRB) (August 2013)

Assembly

Record of Committee Proceedings

Committee on Natural Resources

Asian Carp

Physical invasion, suppression and management of asian carp; and legal efforts by the State of Wisconsin in regards to Illinois waterways connected to Lake Michigan.

September 14, 2011 **PUBLIC HEARING HELD**

Present: (16) Representatives Mursau, Rivard, Williams, Kleefisch, Nerison, Severson, Steineke, Tiffany, Stroebel, Litjens, Mason, Molepske Jr, Danou, Clark, Milroy and Hulsey.

Absent: (0) None.

Excused: (0) None.

Appearances For

- None.

Appearances Against

- None.

Appearances for Information Only

- Bob Wakeman, Madison — Department of Natural Resources
- J.B. Van Hollen, Madison — Attorney General, Wisconsin Department of Justice
- Cynthia Hirsch

Registrations For

- None.

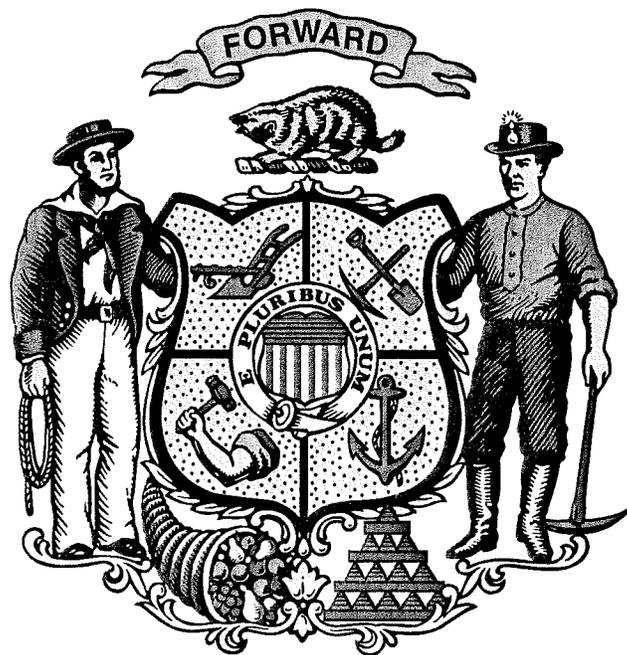
Registrations Against

- None.

Registrations for Information Only

- None.

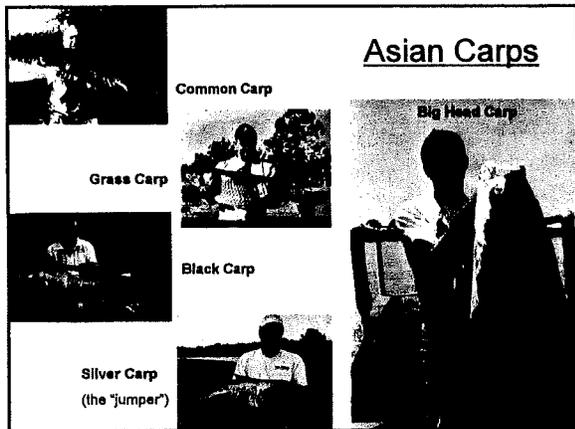

Tim Gary
Committee Clerk



Wisconsin State Assembly –
Natural Resources Committee

Asian Carp
And
Quagga Mussels

Presented by: Bob Wakeman, Aquatic
Invasive Species Coordinator, WDNR
(262) 574 - 2149



Where do they come from?



How did they get here?

- Imported by a fish farmers in Arkansas.
- Purpose: Convert algae in retention ponds into a useable product. Help control snails in aquaculture ponds
- Flooding of the fish farms resulted in the escape of the Asian Carp into tributaries of the Mississippi.

What do they eat?

Common Carp	Bottom dwelling insects	
Grass Carp	Aquatic vegetation	
Bighead Carp	Zooplankton	
Silver Carp	Phytoplankton	
Black Carp	Mussels	

What's the impact?

- Out compete native fish for food
- Decimate native mussel populations
- Reduce recreational use of waterways
 - Fishing
 - Boating
- Adversely impact aquatic habitat

Asian Carp Status

Asian carp in Wisconsin waters
1996-2011

Reproducing Asian Carp are approx. 100 miles from electric barrier in Illinois River.

Bighead Carp are common in Mississippi River Pool 17 (Iowa)

Silver Carp are common in Mississippi River Pool 19 (Southern Iowa)

What is eDNA?

- eDNA = environmental DNA;
- DNA is left behind in the water (feces, urine, sloughed cells, etc.) and can be detected in extremely small quantities. The DNA is a fingerprint of what species is present in the water.

Blad water permits

walker sent N.Y. letter

to

Control of Asian Carp

- Commercial harvest of AC
- Barriers
- Fish toxins

① Commercial fishing market for carp

② are other states taking action

Federal Coordination

- Asian Carp Regional Coordinating Committee (ACRCC)
 - Collection of federal, state, and local agencies.
 - Prevent the establishment of AC in the Great Lakes
- Great Lakes Mississippi River Interbasin Study (GLMRIS)
 - Focus Area 1 - Chicago Area Waterway System (CAWS)
 - Focus Area 2 - "Other Pathways"

Great Lakes Mississippi R. Interbasin Study - Wisconsin

- Upstream Portage
- Portage Canal
- Downstream Portage
- South Menomonee Falls
- West Menomonee Falls
- Jerome Creek
- Hatley-Plover
- Rosendale-Brandon
- South Aniwa
- Pardeeville
- Brule Headwaters
- Twin Lake
- County Road G Locations 1 and 2
- Hell's Kitchen Lake

What is Wisconsin Doing?

- Vigilant
- Public Awareness
- Rapid Response
