



## ***AQUATIC INVASIVE SPECIES NEWS***

*07/10/2013*

### **DREISSENID MUSSELS**

#### [1. Idaho boat inspection stations on the lookout \(7/7/13\)](#)

Idaho's 14 roadside boat inspection stations are busy trying to keep the state's waters from being infested by nasty invasive species. Boaters are required to stop at the stations, two of which are in the Panhandle along Interstate 90 near Post Falls and near Fourth of July Pass, as well as one in Oldtown.....

#### [2. Lake Whatcom, WA boat checks going smoothly \(7/1/13\)](#)

BELLINGHAM - About 1,200 boats have been inspected this year as part of a city-county effort to keep harmful shellfish out of Lake Whatcom and Lake Samish.....

#### [3. Zebra Mussels Confirmed in Lake Bridgeport, Texas \(6/27/13\)](#)

AUSTIN – Zebra mussel larvae, known as veligers, have been confirmed in Lake Bridgeport. The news comes days after the discovery of the invasive exotic in Lewisville Lake....

#### [4. Discovery of quagga mussels at Lake Powell will affect boaters and anglers \(7/2/13\)](#)

PHOENIX –With the recent discovery of quagga mussels in Lake Powell, boaters leaving the northeastern Arizona lake will be required by law to pull their boat plug and decontaminate and dry their watercraft before leaving the vicinity of the lake to help prevent the spread of these invasive mussels. The requirements, which took effect July 1, are now the same as for other Arizona waters known to contain quagga mussels. These waters are listed in the Arizona Game and Fish Department's Aquatic Invasive Species (AIS) [Director's Orders](#) and include Lake Mead, Lake Mohave, Lake Havasu and all lower Colorado River waters to the international border with Mexico. The requirements also already applied to Lake Pleasant.....

## [5. Time for Utah to require decontamination \(7/9/13\)](#)

At least 150 quagga mussels had been discovered in Lake Powell through May of 2013. The majority were in Wahweap and Antelope Point marinas at the south end of the lake. Due to these discoveries, the National Park Service, in conjunction with a long list of private entities and government agencies, initiated the "Mussel Blitz," a four day "dive-a-thon" that sent 35 divers to the underneath sides of boats, docks and structures searching for quagga mussels attached to any and all hard surfaces. Including support personnel, there were close to 100 people involved in the blitz.....

## **WEEDS**

### [1. UT invests \\$1.3 million to fight weeds \(7/4/13\)](#)

SALT LAKE CITY-- The Utah Department of Agriculture and Food (UDAF) has awarded \$1,300,000 in grants to fight the spread of invasive weed species throughout Utah. Controlling the spread of invasive weeds is one means to reduce the threat of catastrophic wildfires. A total of 41 projects were chosen for funding this year. Ten of those are continuation projects from last year. The other 31 are new projects. The 10 continuing projects target weed species that are highly invasive and greatly increase the risk of wildfires....

### **2. EPA Approves use of Invasive Species for Biofuels (6/28/13)**

- Fact sheet on EPA SFR can be found [here](#)
- National Wildlife Federation write-up can be found [here](#)
- Biomass Magazine article can be found [here](#)

### [3. Thorny invasion: Bushy tree, beloved as shelter belt, becoming invasive on river bottoms \(6/9/13\)](#)

*Russian olive* is an unwanted invader along waterways in Montana. Video and article in Great Falls Tribune highlights impact and management of Russian olive in the upper Missouri River...featuring Kenny Keever (BLM) and Jim Ghekiere (Liberty County Weed District) [source: Celestine Duncan]

### [4. Aquatic Plant Transport Illegal In Iowa \(6/28/13\)](#)

Flooding is impacting what would have been the first good boating weekend of the summer. Many ramps are under water and conservation officers are asking you to stay off area waterways. It will affect all area boaters and could have a big impact on area

waterways. A new law, taking effect in Iowa that makes it illegal to transport aquatic plants. The concern, invasive species that can contaminate lakes and rivers and destroy life there.

5. [MT county works to reduce aquatic invasive species \(7/8/13\)](#)

A task force gathered at the Montana State Offices in Thompson Falls on Wednesday to discuss efforts to reduce the population of the invasive species known as Eurasian Water Milfoil in Sanders County waters. Eurasian Water Milfoil was introduced in North America in the 1940s and is largely viewed as a noxious, undesirable weed. Comprised of members from the Forest Service, Avista Corporation, Sanders County Weed Control and others, the task force met to discuss funding for reduction efforts as well as inspections and public education proposals...

## MARINE

1. [Scientists Discover Thriving Colonies of Microbes in Ocean 'Plastisphere' \(6/27/13\)](#)

Aquatic Invasive Species (AIS) love to latch themselves onto the hulls of boats, go for long rides across oceans and take up new lives in foreign waters where they are usually very unwelcome. The global spread of Asian carp, zebra mussels and thousands of other species who have hitched themselves around the world in just such a manner have proven themselves unwanted guests, impossible to disinvite.....

2. [Japanese tsunami vessels arrive in B.C. waters \(6/25/13\)](#)

At least eight vessels suspected to be from the 2011 tsunami have now drifted into B.C. waters, everywhere from the northern tip of Haida Gwaii to Aristazabal Island and Klemtu, on the north and central coast, and to the west coast of Vancouver Island.

3. [California SLC Recommends Delay BWT Standards \(7/4/13\)](#)

The California State Lands Commission's (SLC) report '2013 Assessment of the Efficacy, Availability, and Environmental Impacts of Ballast Water Treatment Systems for Use in California Waters' concludes that no shipboard ballast water treatment systems are currently available to meet all of California's performance standards for the discharge of ballast water.....

4. [2013 Assessment of the Efficacy, Availability and Environmental Impacts of Ballast Water Treatment Systems for Use in California Waters \(6/28/13\)](#)

The "2013 Assessment of the Efficacy, Availability, and Environmental Impacts of Ballast Water Treatment Systems for Use in California Waters" was approved by the

California State Lands Commission on June 21, 2013. The report reviews available treatment technologies to meet California's performance standards for the discharge of ballast water and makes recommendations to the California Legislature regarding implementation of the discharge standards.

[5. The ban on tributyltin-based paints may have increased the risk of marine pest invasions \(7/2/13\)](#)

Two environmental issues arise from this: concern about the release of biocides into the sea from antifouling paints and recognition of biofouling as a vector for translocation of marine pests.....

[6. A new oyster invades SoCal \(7/2/13\)](#)

The world's most widely consumed, widely farmed bivalve – the delectable Pacific oyster – has taken up residence in San Diego's bays and lagoons and may be in the early stages of a full-fledged, non-native species invasion.

[7. NWF sues EPA for stronger ballast regulations \(7/10/13\)](#)

The National Wildlife Federation today said it has filed suit against the Environmental Protection Agency, seeking stronger regulations on ballast water in ships. The group says it wants the agency to adopt measures that will effectively stop vessels discharging ballast water from introducing and spreading harmful aquatic invasive species.

[Click here](#) to read the petition.

## **OTHER**

1. The Washington Invasive Species Council has a new Facebook page. Please check us out and like us by going [here](#)

[2. Publication of the ANSTF Voluntary Guidelines to Prevent the Introduction and Spread of Aquatic Invasive Species; Recreational Activities and Water Gardening \(7/1/13\)](#)

The Guidelines will be available for public review and comment until July 31, 2013. Instructions for obtaining the document is in the Federal Register notice.

[3. Largemouth bass virus, whirling disease and all snakehead fish among additions to AZ Aquatic Invasive Species Director's Orders list](#)

PHOENIX – The Arizona Game and Fish Department has added largemouth bass virus (LMB virus), whirling disease and all snakehead fish to the Director's Orders aquatic invasive species (AIS) list. LMB virus, which primarily affects adult largemouth and

smallmouth bass during the summertime, has been discovered at Lake Pleasant (Maricopa County Parks) and Bartlett, Saguaro, and Roosevelt lakes on the Tonto National Forest. All watercraft users leaving those lakes will now be required by law to clean, drain and dry their boats, which includes pulling the boat plug when exiting (A.R.S. §17-255). This already was a requirement by law at Lake Pleasant.....

## FISH

### [1. Treading Water \(7/3/13\)](#)

YELLOW BAY, MT – The yawning rift between agencies over how to manage lake trout in Flathead Lake grew even wider last month as biologists came to a deadlock in the face of a major proposal to control the invasive species. With no compromise in sight, and as key players from both camps exchange acrimonious salvos, the future of native and nonnative trout in the Flathead Valley is shadowed in uncertainty.....

Another related story can be found [here](#)

### [2. Asian carp study raises alarm \(6/29/13\)](#)

The disaster that could unfold if Asian carp get into the Great Lakes is even scarier with new research that shows it would be easier for the invasive species to reproduce than previously imagined. "There are a lot more suitable spawning rivers than we previously thought," Fisheries and Oceans Canada scientist Nick Mandrak said recently.

## MEETINGS

### JULY

#### [1. Purple Varnish Clam Dig and Feast](#)

**Where:** Siletz Bay, Oregon

**When:** Saturday, July 27, 10 am - 4 pm

**Sponsors:** The Institute for Applied Ecology in partnership with the Oregon Invasive Species Council presents

### AUGUST

#### [1. 8th International Conference on Marine Bioinvasions: August 20-22, 2013, Vancouver, Canada](#)

The draft program is now available online. [Click here to view the pdf](#)

## [2. Oregon Invasive Species Cook-off 2013](#)

When: August 25 2:00 pm - 7 pm  
Host: Institute for Applied Ecology  
Where: Chintimini Farm, OR

### **SEPTEMBER**

**1. WRP Annual Meeting - Portland 2013** - The WRP will hold their *Annual Meeting in Portland, Oregon on September 11 - 13, 2013*. The meeting will be held at the [University Place Hotel and Conference Center](#). Book your room for \$89 plus tax and be sure to mention "Western Regional Panel" at booking time. Call 1-866-845-4647 to reserve your room. Learn more about the meeting (including draft agenda) by going [here](#).

### **NOVEMBER**

1. 2013 Alaska Invasive Species Conference – November 5-7. Fairbanks.  
<http://www.uaf.edu/ces/cnipm>

[2. Save the Date : Washington State Weed Association WEED conference; November 6 - 8, 2013; Location: The Coast Wenatchee Center Hotel.](#)

## **2014**

### **FEBRUARY**

1. [Marine Invasive Species - Management of Ballast Water and Other Vectors](#) . Muscat, Oman, February 17-19, 2014.