



AQUATIC INVASIVE SPECIES NEWS

10/28/13

DREISSENID MUSSELS

[1. Adult Zebra Mussels Found In Lake Winnipeg, Manitoba \(10/16/13\)](#)

Manitoba Conservation and Water Stewardship confirms zebra mussels have been found in Manitoba waters. Mussels were recently found on the hull of a private boat and a dock at Winnipeg Beach, and on some fishing boats dry docked at Gimli.

Another article [here](#)

CTV news story [here](#)

[2. NM Local lakes constantly checked for foreign mussels \(10/23/13\)](#)

At Elephant Butte Lake, New Mexico Game and Fish is seeing if unwanted guests have called the lake home. James Dominguez, the Aquatic Invasive Species Coordinator for New Mexico Game & Fish, checks on water samples at state lakes once a month. "I'll have the marinas come out or state parks will come out or if I have time I'll come down and I'll check them to see if there's anything growing on them," Dominguez said.

[3. Texas Researcher's Work May Offer Solution to Zebra Mussels \(9/18/13\)](#)

Zebra mussels may already be in North Texas lakes, but a local scientist says the key to preventing infrastructure damage may be in learning how zebra mussels attach to surfaces and using it against them.....

4. [CA State vessel registration renewal includes quagga/zebra mussel fee \(10/18/13\)](#)

LAKE COUNTY, Calif. – Due to an overwhelming response from concerned citizens regarding invasive mussel infestations in California’s bodies of water, boat owners will now see an additional fee on their California Department of Motor Vehicles vessel registration. This fee is a result of AB 2443 that was signed into law by Gov. Jerry Brown in 2012. “The money collected by the DMV will go to the State of California Department of Boating and Waterways to make grants available to local agencies to fund Quagga and Zebra mussel prevention plans,” said Lake County Public Works Director Scott De Leon.....

5. [Iowa zebra mussel watch continues into fall \(10/19/13\)](#)

If we're lucky, maybe our visitors from the Caspian Sea didn't like their stay. DNR Fisheries Biologist Mike Hawkins isn't ready to sound the all-clear after two previous tests confirmed the presence of non-native zebra mussels in the Iowa Great Lakes.

6. [Zebra Mussels Found in Clinton Reservoir, KN \(10/15/13\)](#)

TOPEKA, Kan. – The Kansas Department of Wildlife, Parks and Tourism (KDWPT) has confirmed the presence of zebra mussels in Clinton Reservoir in Douglas County. An adult population was discovered by KDWPT fisheries staff during routine fish sampling activities, and a subsequent survey of other locations around the lake indicated the population was widespread. Twenty-two Kansas lakes have now been confirmed to have zebra mussels. Other reservoirs in northeast Kansas with zebra mussel infestations include Milford, Perry, John Redmond and Melvern.....

WEEDS

1. [Purple loosestrife's climate adaptation key to its spread \(10/18/13\)](#)

The ability to adapt to drastically different climates within a short period, like decades, is a key factor that allowed the invasive species purple loosestrife to spread so widely, a new study has found. The discovery suggests we may need to alter our strategies if we want to control these new arrivals.....

[2. \\$5.85M spent in Ind. in 2012 on invasive plants](#)

BLOOMINGTON, Ind. (AP) — A committee created by Indiana lawmakers to work to devise new ways of controlling invasive plants estimates land owners and managers in the state spent \$5.85 million last year to manage invasive plants.....

MARINE

[1. Researchers Calculate the Global Highways of Invasive Marine Species \(10/28/14\)](#)

Globalisation, with its ever increasing demand for cargo transport, has inadvertently opened the flood gates for a new, silent invasion. New research has mapped the most detailed forecast to date for importing potentially harmful invasive species with the ballast water of cargo ships.....

OTHER

[1. Lake Tahoe: Can We Save It? \(10/14/13\)](#)

.....Zebra mussels and quagga mussels have invaded the Great Lakes, damaging sport fisheries and clogging intake pipes with their hard shells, to the tune of \$1 billion per year. The mussels have hitched rides out west on recreational boats. But so far they haven't reached Lake Tahoe, and authorities there are fighting hard to keep them out by inspecting every boat before it goes into the water.....

[2. China: vending machine full of live crabs \(9/13/13\)](#)

It's that time of year again, when the people of China unite in tearing apart exoskeletons to suck up the flesh of hairy crabs. From August to October, the crabs—which get their name from the hair-like tendrils that grow on their claws—sell like hotcakes throughout China.....

[3. Study challenges prevailing view of invasive species \(10/25/13\)](#)

(Phys.org) —Zebra mussels. Asian carp. Kudzu. Chances are you recognize these names as belonging to invasive species—plants or animals that are relocated from their native habitat to a foreign land, only to prove so prolific that they take over their new home. Except that's not how the story usually goes, according to a new study.....

[4. Former 'Rat Island' has a whole new look \(10/23/13\)](#)

JUNEAU, Alaska — Conservationists and federal wildlife officials are reporting success, five years after undertaking an effort to eradicate rats from a remote Alaska island.....

[5. Invasive alligator snapping turtle found, euthanized in Oregon \(10/22/13\)](#)

I'd hate to see these turtles get established in Oregon," said Rick Boatner, the department's invasive species coordinator. "We already have problems in the Willamette Valley with common snapping turtles."

FISH

[1. Next-generation gene sequencing can identify invasive carp species in Chicago area waterways \(10/17/13\)](#)

A project to map the microbes present in the digestive systems of fish species holds promise for monitoring the presence of Asian carp in Chicago area waterways and ultimately preventing their spread, according to a study published in Nature's ISME Journal.....

[2. Reluctant anglers drafted in war on fish in Yellowstone \(10/19/13\)](#)

Balancing on some boulders along the Lamar River here on a recent afternoon, Dave Hallac clutched his fly-fishing rod and reeled in one of the outlaws. "This is the enemy here," the park's chief scientist said after a close inspection of the trout, which had a silvery body with pale pink streaks and black speckles. "A full-blown rainbow."

[3. Montana TU to offer reward for information on 'bucket biologists' \(10/14/13\)](#)

A statewide fishing organization plans to put up a \$10,000 reward for information that leads to the arrest and conviction of so-called "bucket biologists" who illegally plant non-native species in important trout waters.....

[4. Talks Under Way On Co-Management For Flathead Lake With Lake Trout Gill-Netting Primary Issue \(10/18/13\)](#)

The Bonneville Power Administration will not pay for gill netting lake trout on Flathead Lake unless there is management consensus between the state of Montana and the Confederated Salish-Kootenai Tribes, and talks have been under way on developing a new co-management plan for the lake. Over the last couple of years, the tribes have developed a draft environmental impact statement with alternatives that call for varying degrees of netting on the lake along with other measures for suppressing non-native lake trout for the benefit of native bull trout....

LEGISLATION/FEDERAL ACTIONS/BUDGET

1.WRRDA: The Water Resource Reform and Development Act (WRRDA) ([H.R.3080](#)) passed the House with 17 amendments by a 417-3 vote on 10/23/13. This [bipartisan bill](#) “cuts federal red tape and bureaucracy, streamlines the infrastructure project delivery process, fosters fiscal responsibility, and strengthens our water transportation networks to promote America’s competitiveness, prosperity, and economic growth.”

[Included in the bill was an bipartisan amendment sponsored by U.S. Rep. Mike Thompson’s \(D-CA\) requiring a federal study on impacts of invasive species.](#)

[Another Amendment would establish a multiagency effort to slow the spread of Asian carp in the Upper Mississippi and Ohio River basins by Asian carp.](#)

The House and Senate will next work in conference committee on hammering out the differences between HR 3080 and [S.601](#) (the Senate WRRDA passed bill). [NOTE on S. 601: See SEC. 5007 “Aquatic Invasive Species Prevention and Management; Columbia River Basin” AND Sec. 5018. “Multiagency effort to slow the spread of Asian carp in the Upper Mississippi River and Ohio River basins and tributaries.”]

MEETINGS

NOVEMBER

[1. 2013 Alaska Invasive Species Conference – November 5-7. Fairbanks.](#)

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

[3. ANS Task Force National Meeting November 6-7, 2013; Silver Spring, Maryland](#)

[4. 22nd Biennial Conference of the Coastal and Estuarine Research Federation: 3-7 November 2013; Hotel Mission Valley San Diego Town & Country Convention Center • San Diego, CA.](#)

5. You are invited to join us for the Pacific Northwest Invasive Plant Council’s (PNW-IPC) Invasive Plant Management Workshops that will be held in Tacoma Washington at the Tacoma Nature Center on **November 5th**, 2013 (<http://www.invasiveplantcontrol.com/tacoma/>) and in SunRiver Oregon on **November 7th**, 2013 (<http://www.invasiveplantcontrol.com/bend/>)!

2014

FEBRUARY

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

2. **A Flowering Rush Symposium** will be held the afternoon of February 13, 2014 at the Northern Quest Resort in Spokane on 10-14 February 2014 as part of the Northern Rockies Invasive Plant Council meeting. Registration is now online and linked to NRIPC website at: www.nripc.org or a direct link is <https://www.regonline.com/2014nripc>. For additional information please check the website or email weeds1@mt.net

APRIL

1. [2014 Salish Sea Ecosystem Conference: April 30 - May 2, 2014, Washington State Convention & Trade Center , Seattle, Washington](#)

