



AQUATIC INVASIVE SPECIES NEWS

12/24/13

DREISSENID MUSSELS

[Governor Otter offers mussel-encrusted license plate to Interior secretary \(12/17/13\)](#)

At the recent Western Governors Association meeting in Las Vegas, Idaho Gov. Butch Otter brandished a license plate that had been soaked for a year in Lake Mead and was encrusted with invasive quagga mussels, asking Interior Secretary Sally Jewell when the Obama Administration would get inspection and contamination stations up and running at the infested lake to help halt the spread of the invasive species.....

Video of the event can be found [here](#)

[Attention Oregon Paddlers -2014-2015 Aquatic Invasive Species Tyvek Tags Now Available Online](#)

Aquatic invasive species prevention permits for paddlers expire December 31 and the Marine Board has several purchasing options that are perfect to take advantage of when the weather is less-than desirable. Purchasing is easy from the comfort of your home through the Marine Board's online storefront. An annual or two-year Tyvek tag costs a flat, \$5 or \$10, and the Marine Board does not charge an online processing fee.....

PNWER delegates pushing for greater efforts to prevent the spread of freshwater invasive mussels into the region.

The [Pacific NorthWest Economic Region \(PNWER\)](#) held a session on aquatic invasive species, specifically the threat of zebra and quagga mussels, during the 2013 Economic Leadership Forum in Banff, Alberta on November 15. Prompted by the recent reports of adult [zebra mussels in Lake Winnipeg, MB](#). More information on the meeting can be found [here](#).

MARINE

[On Ballast Water, Time is Running Out \(12/18/13\)](#)

The MEPC 65 resolution was meant to help facilitate the long-awaited ratification of the IMO's Ballast Water Management (BWM) Convention. But has it actually done more harm than good? The ballast water treatment supplier sector and environmental lobby are unequivocal in their assessment.....

Related story [here](#)

[Ballast-Water Treatment Market Seen Exceeding \\$3 Billion \(12/5/13\)](#)

The market for systems that clean up ballast water, which is used by ships to maintain balance, may expand more than sixfold in a decade, [Frost & Sullivan](#) said. The market may reach as much as \$3.14 billion by 2023, up from about \$466.6 million this year, the U.K. consultants said today in a report. The expansion will be driven by two pieces of legislation likely to be enforced next year, they said.....

[Canadian Ship Owners Seek Solution to Impending U.S. Regulations for Ballast Water Discharges \(12/19/13\)](#)

On December 19, 2013 the United States Environmental Protection Agency (EPA) will implement its new Vessel General Permit (VGP), which will demand a technical solution that is currently unavailable to the marine industry. Unfortunately, there is little flexibility in the VGP to accommodate this delay, leaving ship owners with an impossible requirement.....

[California's Marine Invasive Species Program and the United States federal programs that manage vessels as vectors of nonindigenous species: A comparison of the relative effectiveness at reducing the risk of nonindigenous species introduction from maritime shipping activities \(December 2013\)](#)

While many components of the MISIP and the federal programs are analogous, there are key differences that impact the federal programs' relative effectiveness at implementing and funding effective controls on the release of aquatic invasive species into the waters of the state.....

[Concern that invasive crabs threaten Mass. Clams \(12/15/13\)](#)

ESSEX, Mass. (AP) — The soft-shelled backbone of this town's economy is under attack from an old enemy, with invasive species of crabs gobbling up clams throughout Essex Bay, experts say. There may be two invasive species threatening the deep-fried favorite of Essex, the European green crabs and the Asian shore crabs. But Essex Shellfish Constable Billie Knovack says there is especially an uptick in European green crabs in Essex, and that means fewer for clammers to reel in.....

[Washington - marine debris hotline shutdown \(12/11/13\)](#)

OLYMPIA – The 1-855-WACOAST state hotline set up for reporting marine debris will be taken off-line at 5 p.m. Dec. 31, 2013. People will still be able to report hazardous marine debris – such as gas cans, cylinders and oil drums – 24 hours a day to 1-800-OILS-911.

WEEDS

[Invasive Species? They're Already Here \(12/20/13\)](#)

If you enjoy **Flathead Lake** take note: this may seem alarming – and it is. There's an old saying, "an ounce of prevention is worth a pound of cure." So when I had the opportunity to review the work of Peter Rice of the University of Montana, and his research partner Virgil Dupuis of Salish Kootenai College, I thought I would learn how to better prevent invasive species such as zebra mussels or Eurasian water milfoil from fouling Flathead Lake and the Flathead River....

OTHER

[State Officials Seize Cold Snap, Freeze Out Invasive Snails in Capitol Lake, WA \(12/17/13\)](#)

"Until 2009 they were only known to be in the lower Columbia River. And then we found them in 2009 in Capitol Lake," said Allen Pleus, the aquatic invasive species coordinator for the Washington State Department of Fish and Wildlife.....

Related story [here](#)

[The Twelve Days of Christmas – aquatic invasive species awareness style! \(12/19/13\)](#)

Twelve quaggas clogging.....

FISH

[Net pen issue blocks Jefferson County's shoreline plan no more; commissioners give OK after 3 years of debate \(12/17/13\)](#)

PORT TOWNSEND, WA — Jefferson County commissioners approved a new Shoreline Master Plan on Monday, finishing a process that began nearly three years ago. The approval, though unanimous, came with some qualifications. Commissioner Phil Johnson said he still disagrees with one aspect of the plan requiring the allowance of net pens for the farming of fish just offshore.....

[Report: Fish swim past Chicago Sanitary and Ship Canal electric barrier meant to block Asian carp \(12/23/13\)](#)

The electric barrier on the Chicago Sanitary and Ship Canal that is considered the last line of defense to stop an Asian carp invasion of Lake Michigan has a problem: Fish can swim through it. A new report by the U.S. Army Corps of Engineers and U.S. Fish and Wildlife Service reveals that fish can be transported across the electrified swath of canal when they get trapped in the wake of a barge.

JOBS

[The Quinault Indian Nation is seeking an Invasive Species Specialist](#)

*******Application Deadline 01/03/14*******

Implement and manage ongoing and future projects related to the control of aquatic and terrestrial invasive species. Responsibilities include planning, design, project implementation and monitoring, and coordination of projects. Position requires demonstrated leadership ability, organizational skills, and well developed oral & written communication skills. Must have a Bachelors degree with major study in natural resource management or other related natural resource (ecology, environmental, wildlife, etc.) or 2 year Assoc. Science Degree in natural resource field w/2-years invasive species experience. Have the ability to lift 50 lbs, carry 32 lb backpack sprayer, walk through rough terrain in all types of weather and obtain a Washington State public operator and private application pesticide license with aquatic endorsement within 6-months. Salary DOQ. For information or full job description contact Cheri Harris at (360) 276-8211 ext. 577 or charris@quinault.org

GRANTS

[WA -- Aquatic Lands Enhancement Account \(ALEA\) Volunteer Cooperative Grant Program](#)

Grant applications will be accepted from December 1, 2013 – February 28, 2014.

MEETINGS

JANUARY

[1. The Montana Weed Control Association Annual Educational Conference](#) is scheduled for January 15 & 16 in Great Falls. This years program is packed full of great information on invasive plants, including flowering rush and Eurasian watermilfoil.

FEBRUARY

1. 2014 Northern ID/Eastern WA Regional Lakes Conference - SAVE THE DATE!



13th Annual Regional Lakes Conference

- Who: Everyone interested in lakes and water
- When: Saturday, February 8th, 2014
- Where: Spokane Community College
Lair Student Center
N. 1810 Greene St., Spokane, WA 99207
- Are you interested in sponsorship, exhibit space, or presenting a project?

Contact Jeremy Jenkins, 509-922-5443 or jjenkins@libertylake.org

- Stay tuned for conference details in the coming weeks!

   Washington State Lake Protection Association

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

[3. Ballast Water Management Summit -- February 25-27, 2014, Renaissance Long Beach Hotel, Long Beach, CA](#)

MARCH/APRIL/MAY

[1. 2014 WAPMS Conference Information](#)

The 33rd Annual Western Aquatic Plant Management Society conference will be held at the Peppermill Resort in Reno, NV on March 31 – April 2, 2014. Visit the [Conference Info](#) page for more information on registering, submitting titles and abstracts, and hotel reservations.

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

SEPTEMBER

1. [Meeting the Challenge: Preventing, Detecting, and Controlling Invasive Plants September 16-17, 2014.](#) University of Washington Botanic Gardens, Seattle, WA

