Montana Invasive Species Bulletin

Brought to you by the Montana Invasive Species Advisory Council www.dnrc.cardd/misac

The Invasive Species Bulletin provides you with all the latest news on invasive species in Montana and the region. Please let us know if you have any suggestions, contributions, questions, or comments. Email: shester@mt.gov

Montana News

- SAVE THE DATE: The Montana Invasive Species Advisory Council (MISAC) is hosting an Invasive Species Summit April 12-13, 2016, at the Gateway Center in Helena. The event is intended to engage stakeholders in an in-depth dialogue and examination of prevention, detection, rapid response, and management of invasive species in Montana. A draft agenda and registration information will be available in the next Bulletin.
- UNDERWATER INVADERS: Many invasive species pose threats to lake (1/23/16)

.....How, then, to keep flowering rush from taking over other parts of Montana? With Peter Rice at the University of Montana, Dupuis is now trying to develop a method to eradicate the plant in small plots by applying herbicide during lower water in the spring. So far the growth has been reduced by 95 percent......

• ILLEGAL FISH HARM COLDWATER SYSTEMS (1/15/16)

The cost of illegal fish introductions and invasive species has already been great.....

Guest Commentary: Jim Williams, Supervisor, Montana Fish Wildlife & Parks; Chip Weber, Supervisor, Flathead National Forest; Jeff Mow, Superintendent, Glacier National Park; Tom McDonald, Fish, Wildlife, Recreation and Conservation Division Manager, Confederated Salish and Kootenai Tribes; Steve Frye, Area Manager, Montana Department of Natural Resources and Conservation.

 NOXIOUS WEED PETITION PERIOD. Petitions for new plants to be added the Montana Noxious Weed List are being accepted until September 31, 2016. Visit <u>agr.mt.gov/agr/Programs/Weeds/</u> for more information or contact Dave Burch at 406,444-3140 or <u>dburch@mt.gov</u>

Regional and National News

 MONTANA REP. MIKE CUFFE Talks About the Importance of funding for a Regional Perimeter Defense Strategy to fight invasive mussels

Fighting Invasive Mussels: "When you've got 'em, you've got 'em"

Fight continues to keep invasive mussels out of Northwest states

 <u>LISTING SALAMANDERS AS INJURIOUS Due to Risk of Salamander Chytrid</u> <u>Fungus (1/12/16)</u>

To help prevent a deadly fungus from killing native salamanders, the U.S. Fish and Wildlife Service is publishing an interim rule tomorrow to list 201 salamander species as injurious wildlife under the Lacey Act. The fungus *Batrachochytrium salamandrivorans*, also known as Bsal or salamander chytrid, is carried on the skin of various salamander species. Bsal has caused major die-offs of salamanders in Europe and poses an imminent threat to U.S. native salamander populations. The fungus is not yet known to be found in the United States, and to help ensure it remains that way, the Service is publishing an interim rule that will take effect on January 28, 2016. At that time, the importation and interstate transportation of the listed species will be prohibited. The rule also opens a 60-day public comment period (please see the rule in the Federal Register for instructions on how to submit a public comment).

 CATCH AND KILL: From the River to the Frying Pan, All for the good of conservation

There are more than a handful of locations where harvesting and happily eating fish is the right thing to do for the overall health of the fishery. And frankly, for some, it won't be easy. I've been in the throes of this dilemma a few times—a non-native, invasive fish resting in my hands in a stretch of water in which it doesn't belong.

NATIONAL INVASIVE SPECIES AWARENESS WEEK

National Invasive Species Awareness Week (NISAW) is set for February 21-27. For information about programs, presentations and events taking place around the country, visit: http://www.nisaw.org/.

• HAVASU SUPPORTIVE of Ducey's \$400K proposed budget item to battle mussels (1/18/16)

Governor Doug Ducey submitted his proposed 2017 budget this week, calling for additional funding to the Arizona Game and Fish Department in the battle against invasive quagga mussels. The governor requested \$250,000 to fund research into the prevention of quagga mussels spreading to other bodies of water. He also requested \$125,000 from the state's Watercraft Licensing Fund for Game and Fish to purchase three mobile decontamination units and a truck to transport them to waterways throughout the state.....

Other

DREISSENID MUSSEL RESEARCH Priorities Workshop

On November 4-5, 2015, the Aquatic Bioinvasion Research and Policy Institute and the Center for Lakes and Reservoirs at Portland State University, the US Geological Survey, and the Pacific States Marine Fisheries Commission, convened a Dreissenid Mussel Research Priorities Workshop funded by the Great Northern Landscape Conservation Cooperative. The purpose of the workshop was to review dreissenid research priorities in the 2010 Quagga-Zebra Mussel Action Plan for Western U.S. Waters, reassess those priorities, incorporate new information and emerging trends, and develop priorities to strategically focus research efforts on zebra and quagga mussels in the Pacific Northwest and ensure that future research is focused on the highest priorities.

• INVASIVE SPECIES WEBINARS During National Invasive Species Awareness Week

Monday, February 22, 3:00 PM - 4:00 PM EST: <u>Let's take a hack at hack and squirt individual plant treatments</u>

Tuesday, February 23, 3:00 PM - 4:00 PM EST: <u>Volunteers Make a Difference in an Early Detection Rapid Response Citizen Science Program</u>

Wednesday, February 24, 3:00 PM - 4:00 PM EST: <u>Protecting the Sierra Nevada from Invasive Plants:Incorporating Climate Adaptation into Wildland Weed Management</u>

Thursday, February 25, 3:00 PM - 4:00 PM EST: Weed Wrangle: A Template for Engaging Local Communities through Citywide Invasive Plant Events

 AIS GRANT PROGRAM CALL FOR APPLICATIONS: The Montana Department of Natural Resources and Conservation (DNRC) is offering grants to local governments for the prevention, control, and management of aquatic invasive species (AIS). Applications are due March 15, 2016. Visit development/aquatic-invasive-species for more information and for application materials.

For more information about MISAC and to access archives of this e-newsletter go to: http://dnrc.mt.gov/divisions/cardd/MISAC

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