

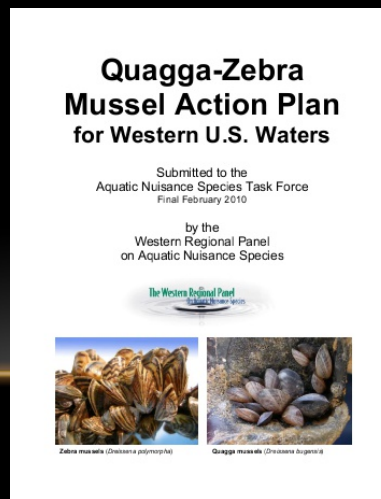
FEDERAL FUNDING FOR QUAGGA/ZEBRA MUSSEL PREVENTION IN THE WESTERN UNITED STATES

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FEDERAL FUNDING FOR QZAP

- Congressionally directed
- Approximately \$940,000 in awards per year
 - \$1,000 floor - \$600,000 ceiling
- Primary focus is to prevent mussels from spreading over land, via watercraft, from affected areas to areas currently mussel free.





FUNDING FOR FY2018

Request For Proposals/Notice of Funding Opportunity (RFP/NOFO) released In April 2018, focus on four key areas:

1. Limiting the spread of invasive mussels through containment, especially by inspection and decontamination of watercraft moving from invaded water bodies to jurisdictions currently free of dreissenid mussels
2. Limiting the spread of invasive mussels through containment by increasing compliance with state and tribal laws
3. Increasing the effectiveness of outreach and education efforts
4. Conducting Research consistent with the highest priorities of the 2015 Dreissenid Mussel Research Priorities Workshop



Quagga/Zebra Mussel Prevention in the West

PREVIOUS FUNDING

WESTERN QZAP ALLOCATIONS FOR FY2017

Utah Division of Wildlife Resources - \$200,000

- Lower Colorado River & Lake Powell quagga containment
- This would increase funding to an existing project
- Includes inspection and decontamination of boats moving through Utah



Colorado Parks and Wildlife- \$153,970

- management and further development of electronic coordination system used to coordinate inter-jurisdictionally regarding contaminated boats moving in the West.



WESTERN QZAP ALLOCATIONS FOR FY2017

Nevada Department of Wildlife - \$260,260.00

- Lake Mead, electronic notification & state plan
- This is a continuation of an existing project that would not only continue to provide free decontamination and inspection at Lake Mead NRA, but also adds some funds so that NV can finalize their State Management Plan, which would make them eligible for additional funding through the ANS Task Force.



University of Montana, Flathead Lake Biological Research Station - \$127,770

- This project would develop near real-time molecular detection techniques (eDNA)
- New findings that have potential groundbreaking implications



**FLATHEAD LAKE
BIO STATION**
UNIVERSITY OF MONTANA

WESTERN QZAP ALLOCATIONS FOR FY2015

Pacific States Marine Fisheries Commission - \$120,000

- WIT Training Program
- Continuation of existing project, developing and providing state-of-the-art inspection and decontamination training to those who need to implement it.
- Remake of "Don't Move a Mussel" Training and Outreach Video Development and Distribution



Lake Havasu Marine Association- \$67,000

- The project would produce outreach materials for free to partner agencies.
- Boater outreach and education along the lower Colorado River.



R6 AIS GRANT

- F18AS00121 on grants.gov
- Opportunity closes June 25, 2018
- Emphasis on preventing spread of invasives in western US
- Delayed timeline = grants after October 2018
- Previously funded:
 - PSMFC*
 - CRBT meetings
 - Westernais.org
 - Rapid Response exercises
 - NSGLC
 - Building Consensus model law
 - Model regs & MOU
 - ISAN
 - Don't Let it Loose