

ANS

*Task
Force*

Dedicated to the prevention and control of aquatic nuisance species

AQUATIC NUISANCE SPECIES TASK FORCE UPDATE

SPORTFISH BOATING PARTNERSHIP
COUNCIL MEETING

OCTOBER 17, 2019

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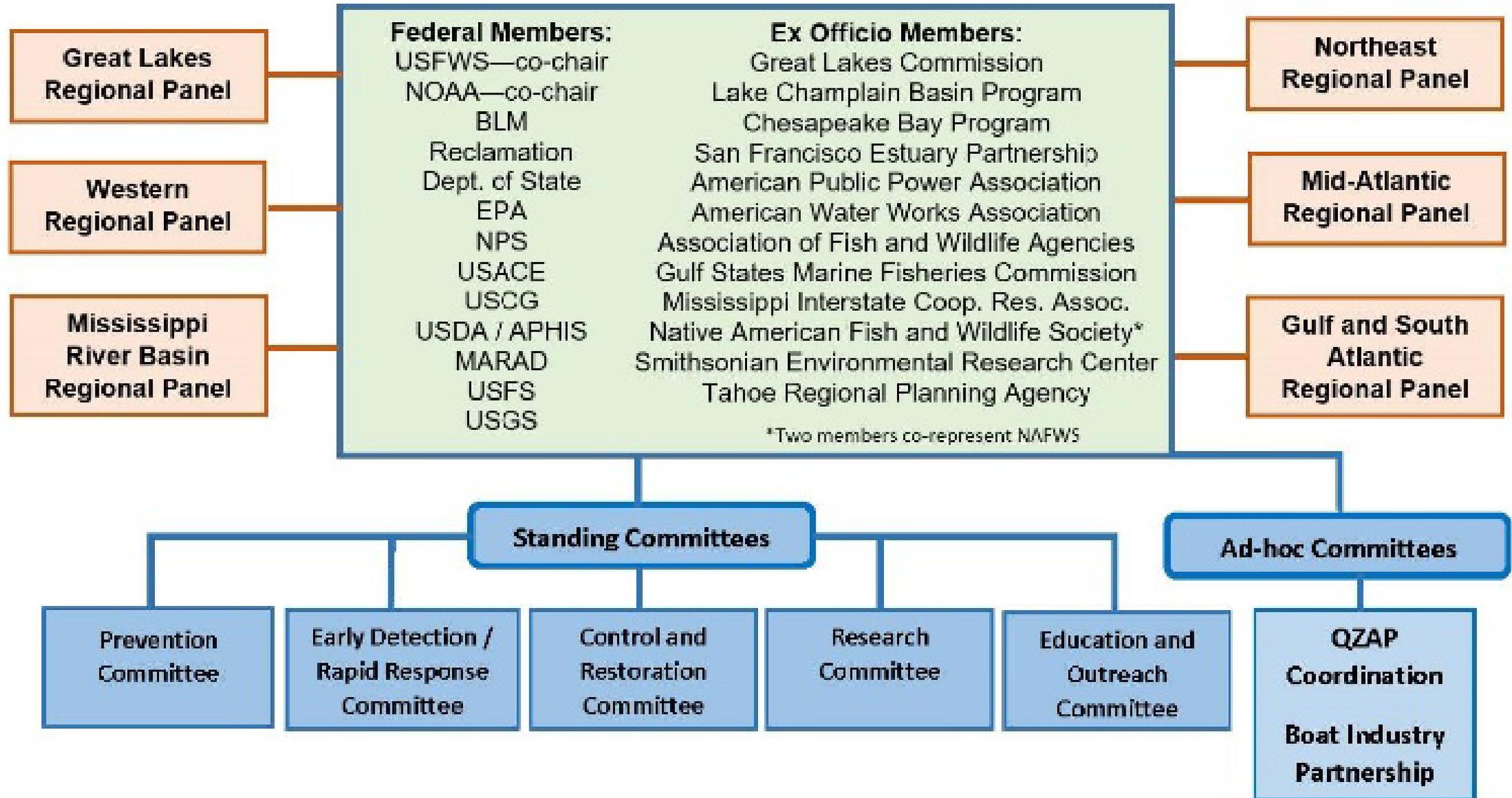
Overview of the ANS Task Force

ESTABLISHED by Congress with the passage of Non-indigenous Aquatic Nuisance Prevention and Control Act in 1990 and reauthorized with the passage of the National Invasive Species Act in 1996.

MISSION: Develop and implement a program for waters of the United States to prevent the introduction and dispersal of ANS; to monitor, control and study such species; and to disseminate related information.

STRUCTURE: Composed of 13 Federal, 13 ex-officio members

Aquatic Nuisance Species Task Force Structure



The Regional Panels of the Aquatic Nuisance Species Task Force

Western
(Members include: AK, AZ, CA, CO, HI, ID, KS, MT, ND, NE, NM, NV, OK, OR, SD, TX, UT, WA, WY and Guam - Estab. 1997)



Great Lakes
(Members include: IL, IN, MI, MN, NY, PA, OH, WI - Estab. 1991)



Northeast
(Members include: CT, MA, ME, NH, NY, RI, VT - Estab. 2001)



Mid-Atlantic
(Members include: DE, DC, MD, NC, NJ, NY, PA, VA, WV - Estab. 2003)



Mississippi River Basin
(Members include: AL, AR, CO, IA, IL, IN, KS, KY, LA, MN, MO, MS, MT, NC, ND, NE, OH, OK, PA, SD, TN, TX, VA, WI, WV, WY - Estab. 2002)



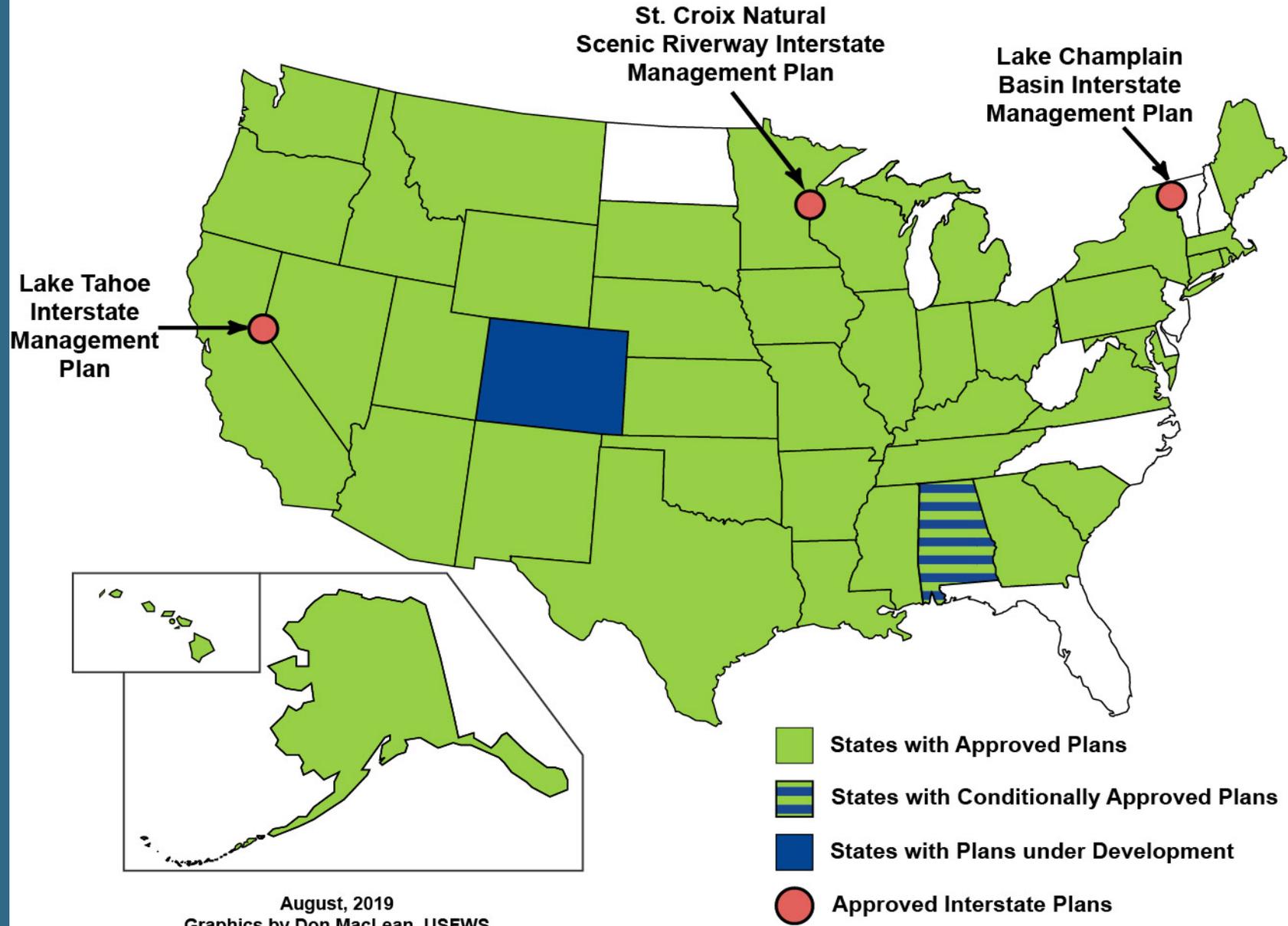
Gulf and South Atlantic
(Members include: AL, FL, GA, LA, MS, NC, SC, TX - Estab. 1999)



June, 2010
Graphics by Don MacLean, USFWS

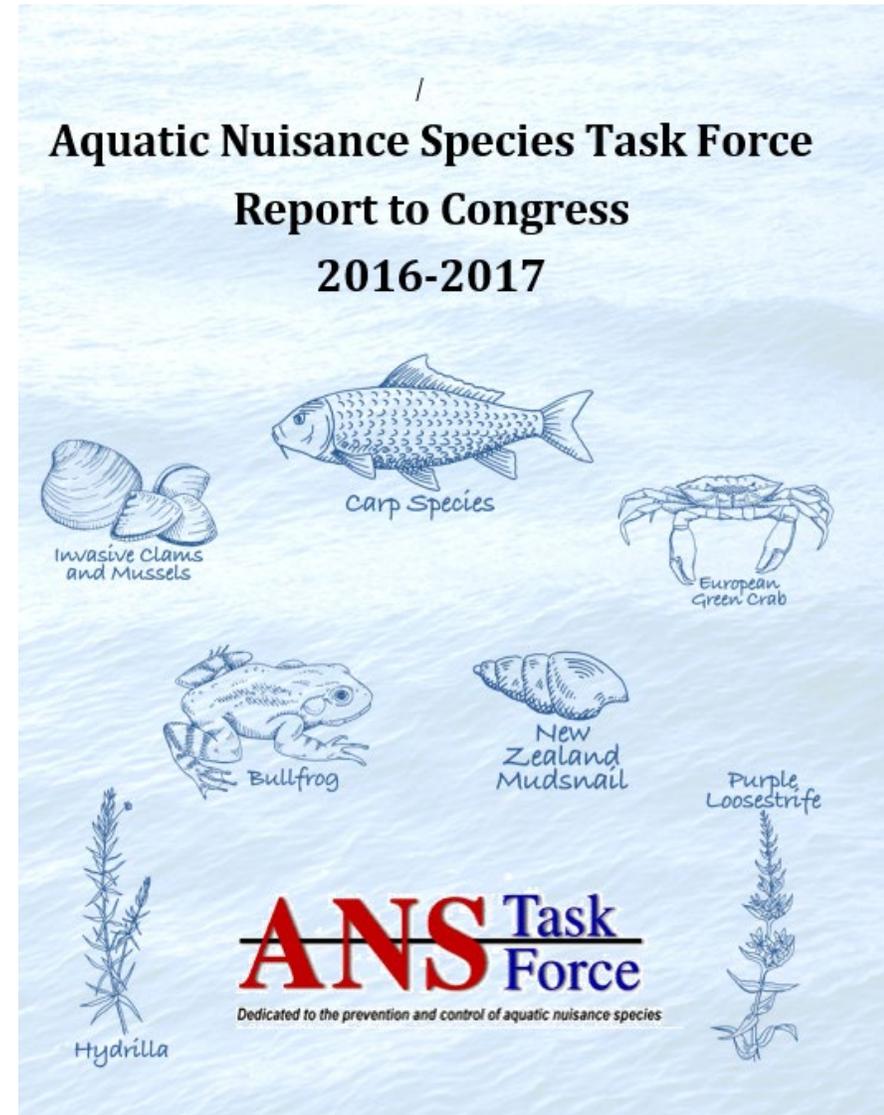
Status of State ANS Management Plans

(43 Approved Plans - 40 State, and 3 Interstate)



ANS Task Force 2016 – 2017 Report to Congress

- Required by NANPCA
- Illustrates efforts occurring under the auspices of the ANS Task Force.
- Reported accomplishments align with the six ANS management goals:
 - Coordination
 - Prevention
 - Early detection and rapid response
 - Control and restoration
 - Research
 - Education and outreach



ANS Task Force Strategic Plan for 2020-2025



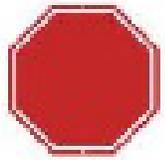
COORDINATION

Coordinate a national ANS program for waters of the United States



CONTROL & RESTORATION

Contain and control established ANS and restore native species and ecosystems



PREVENTION

Prevent the establishment and spread of existing ANS



RESEARCH

Facilitate research on ANS threats, impacts, and controls



EARLY DETECTION & RAPID RESPONSE

Identify and respond to new species detections in a timely manner to prevent their establishment and spread



OUTREACH & EDUCATION

Conduct outreach and education to increase awareness concerning the threats of ANS



Coordination Goal



Coordinate a national ANS program for waters of the United States.

Objectives

- Strengthen ANS Task Force operations to provide effective communication, information sharing, and decision making
- Strengthen the capacity for ANS management at State and regional levels
- Construct a national assessment of the ANS Program for waters of the United States



Prevention Goal



Develop strategies to prevent the establishment and spread of existing ANS in the waters of the United States

Objectives

- Evaluate and refine science-based risk analysis procedures to assess potential ANS and pathways of introduction
- Identify priority pathways and species of concern
- Encourage implementation of measures to manage high priority pathways and species



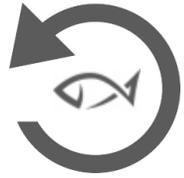
EDRR Goal



Facilitate early detection and rapid response efforts to identify and respond to new species detections in a timely manner to prevent their establishment and spread

Objectives

- Facilitate monitoring efforts to detect and report new sightings of ANS
- Develop processes to rapidly assess new species detections and determine appropriate management actions
- Facilitate the development of capacities to respond rapidly to new invasions



Control and Restoration Goal



Facilitate capabilities to contain and control established ANS and restore native species and ecosystems

Objectives

- Coordinate the development and implementation of ANS Management and Control Plans
- Identify and communicate effective control and restoration techniques
- Identify gaps in available control and restoration measures and encourage innovation



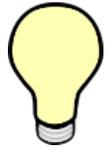
Research Goal



Facilitate research on ANS threats, impacts, and controls

Objectives

- Establish ANSTF research priorities and identify prospective partners
- Facilitate activities that support priority ANS research needs
- Track and disseminate study results to incorporate into ANS management decisions and activities



Education and Outreach Goal



Conduct outreach and education to increase awareness concerning the threats of ANS

Example High Priority Outputs

- Evaluate current ANS education and outreach efforts to ensure messaging is consistent and effective
- Develop processes to share information and consistently implement ANS outreach
- Raise the profile and communicate shared priorities of the ANS Task Force

Stop Aquatic Hitchhikers



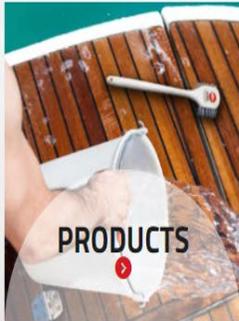
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PROTECT YOUR WATERS!

Clean Drain Dry

Stop invasive species in your wake. The **Stop Aquatic Hitchhikers** campaign empowers recreational users to stop the transport and spread of these harmful aquatic invasive species.

- Launched by the Aquatic Nuisance Species Task Force in 2002
- National social marketing-based campaign
- 1400+ partners; 2 Billion impressions
- Campaign Goal: raise awareness and empower boaters, anglers and other recreational users to take action to prevent the introduction spread of Aquatic Invasive Species



ANS Task Force Boating Partnership Committee

- Committee works with boat manufacturers to develop guidance on the design and construction of boats, trailers, engines, components, and accessories in order to minimize the spread of AIS.
- Technical Information Report (TIR) provides best practices and recommendations for manufacturers as well as information on how to educate boaters and customers.
- Grants have been made available for marketing and promoting the Technical Information Report through multiple media and education venues .

Why Join the Fight Against the Spread of Aquatic Invasive Species (AIS)?



Reduce damage to boats and components

AIS – quagga & zebra mussels, etc
– can cause equipment failure

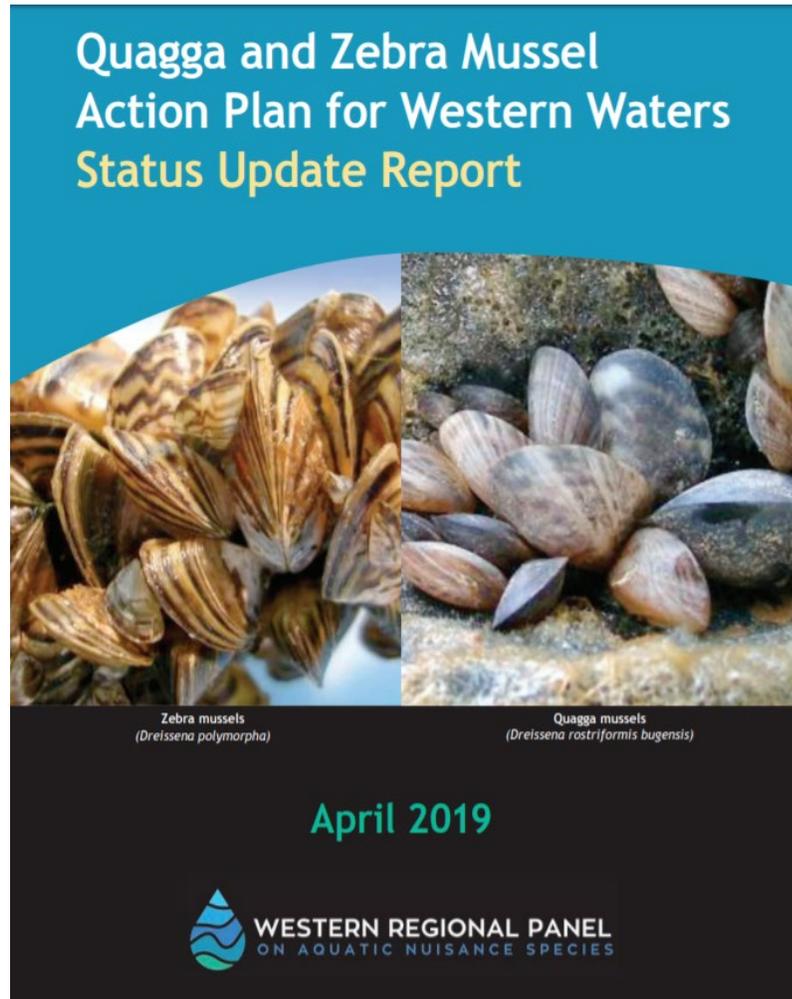
Preserve the boating experience

Reduce delays from inspections and protect boating access

Satisfy environmentally conscious customers

Boaters demand protection of their aquatic resources and fishing areas

Quagga Zebra Coordination Committee



- In FY19, the Service allocated approximately \$960,000 for the implementation of QZAP.
- The Western Regional Panel drafted a QZAP status report to document the progress of the action items over the last decade
- Substantial strides have been made, but significant challenges remain to be addressed.
- The ANSTF and WRP will continue coordinating efforts to help limit the introduction, spread, and impacts of invasive mussels.