



# AQUATIC NUISANCE SPECIES TASK FORCE UPDATE

NORTHEAST ANS PANEL MEETING

NOVEMBER 29, 2022

# AQUATIC NUISANCE SPECIES TASK FORCE

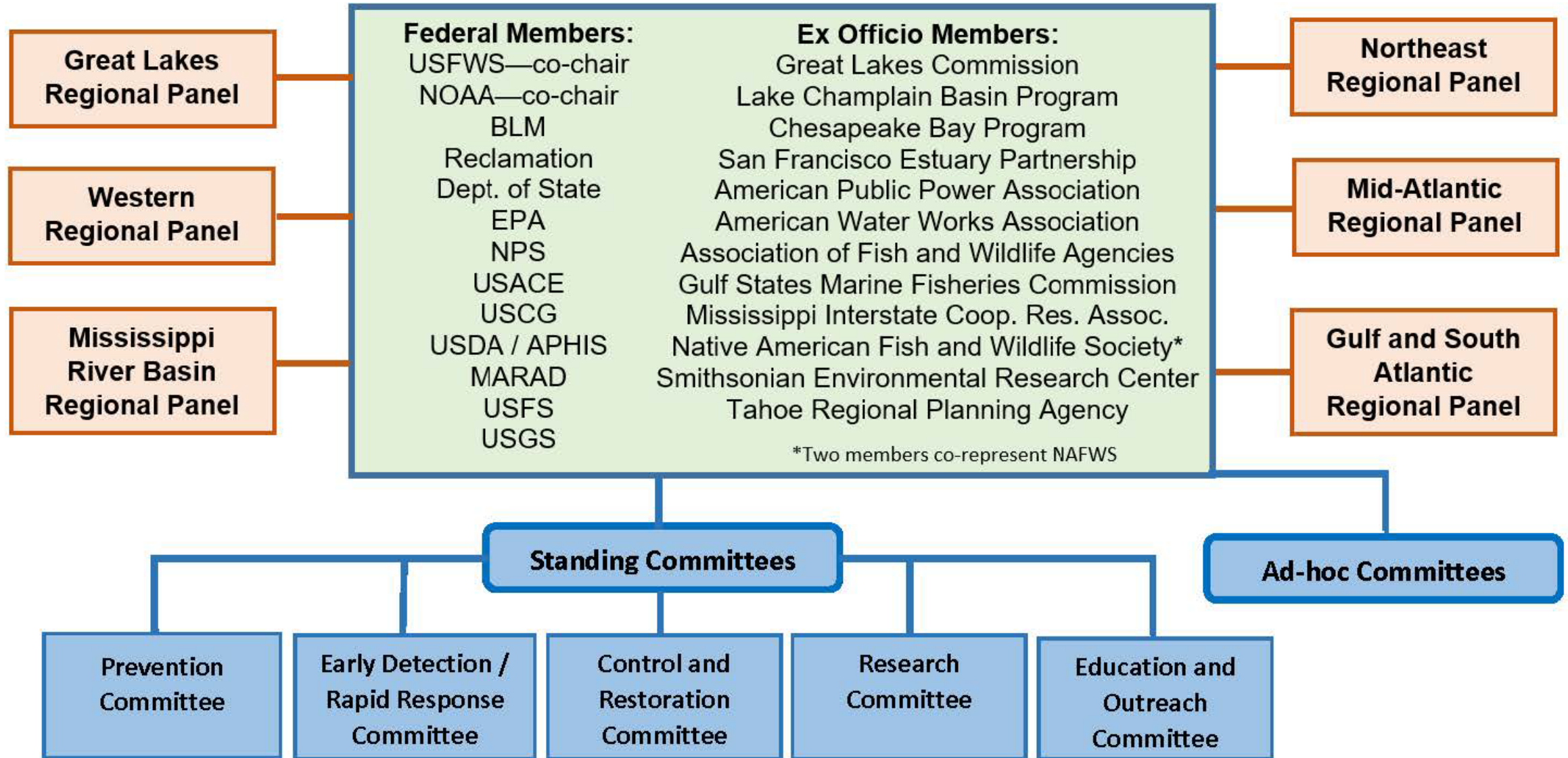
**The only Federally-mandated intergovernmental organization solely dedicated to preventing and controlling aquatic invasive species.**

**ESTABLISHED** by Congress with the passage of NANPCA in 1990 and reauthorized with the passage of the NISA 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, 6 Regional Panels, several Sub-committees

# Aquatic Nuisance Species Task Force Structure



# ANS TASK FORCE MAY 2022 MEETING

## **Agenda:**

- Updates: USGS NAS database, National Invasive Species Council, Department of the Interior, U.S. Army Corps of Engineers
- Prevention: Call Before You Haul Program, Ballast Water Management, GL BIOTIC Symposium, eCommerce session
- EDRR: Nation Framework, BIL funding
- Control: European Green Crab, Prussian Carp, Invasive Carp
- Outreach: Rhetoric of Invasive Biology
- Research: Climate Change, NOAA's Climate, Ecosystems, and Fisheries Initiative
- Updates and Presentations from each Regional Panel



# ANS Task Force May 2022 MEETING

## Decisional Items:

The ANS Task Force approved the revised “Minnesota Aquatic Nuisance Species Management Plan.”

## Action Items:

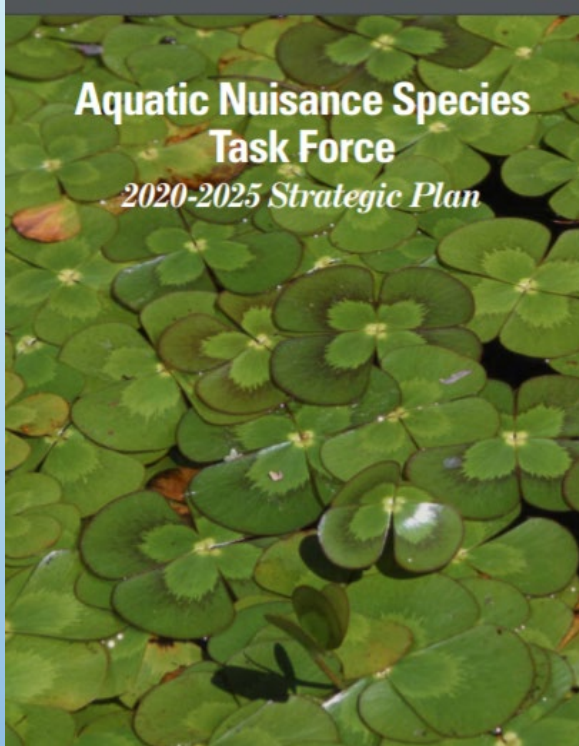
1. The FWS, USGS, and DOI will consider recording a webinar presentation on the National Early Detection Rapid Response Framework that can be shared with the regional panels and other interested audiences. ✓ - **Sent**
2. Distribute the Framework for Determining the Need for an Aquatic Invasive Species Control and Management Plan to ANSTF members and regional panels. Comments on the were due by July 15 ✓ - **Complete**







# ANS Task Force May 2022 MEETING

## **Action Items Continued:**

- 3) Provide an update on activities related to stony coral tissue loss disease. A session on this topic will be included on the agenda for the Fall 2022 ANSTF meeting. ✓ - **Speakers identified**
- 4) The Prevention Subcommittee will facilitate a discussion to encourage the use and adoption of the guidelines to prevent AIS transport by wildland fire operations.
- 5) Discuss with regional panels and industry the evolution of boat design to determine if the Boating Ad-Hoc Committee should be reestablished.

# ANS TASK FORCE STRATEGIC PLAN



 <b>COORDINATION</b> Coordinate a national ANS program for waters of the United States	 <b>CONTROL &amp; RESTORATION</b> Contain and control established ANS and restore native species and ecosystems
 <b>PREVENTION</b> Prevent the establishment and spread of existing ANS	 <b>RESEARCH</b> Facilitate research on ANS threats, impacts, and controls
 <b>EARLY DETECTION &amp; RAPID RESPONSE</b> Identify and respond to new species detections in a timely manner to prevent their establishment and spread	 <b>OUTREACH &amp; EDUCATION</b> Conduct outreach and education to increase awareness concerning the threats of ANS



# ANSTF PREVENTION SUBCOMMITTEE



## Priority Work Elements in 2022:

- Assess new ANS introductions to determine where prevention measures may have been lacking or ineffective, or resulted from gaps in authority
- Evaluate seaplanes as a potential pathways for ANS, identify mitigation measures
- Established the Organisms in Trade (OIT) Hitchhikers Workgroup.



## Upcoming Work Elements:

- Determine if the Boating Ad-Hoc Committee should be reestablished to the Boating Partnership Subcommittee in response to evolution of boat designs and their ability to transfer AIS
- Facilitate a discussion to encourage the use and adoption of the guidelines to prevent AIS transport by wildland fire operations.





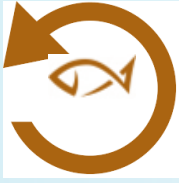


# ANSTF EDRR SUBCOMMITTEE



## Priority Work Elements in 2022:

- **Facilitate monitoring efforts to detect and report new sightings of ANS**
  - Develop a plan for capacity-building in NAS to meet stakeholder needs
  - Develop ANS horizon scanning and watch lists
- **Facilitate the development of capacities to respond rapidly to new invasions**
  - Modernize and enhance the ANSTF Experts Database
  - Develop a Rapid Response Template
  - Develop a model RR funding process

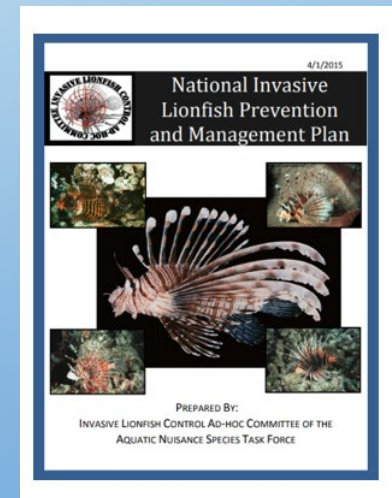
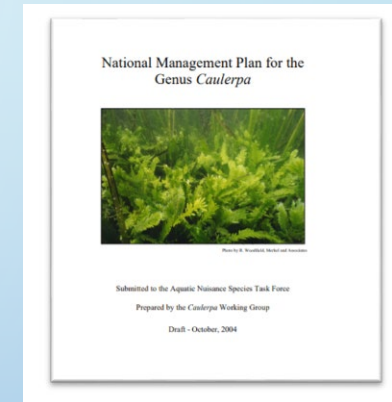


# ANSTF CONTROL SUBCOMMITTEE



## Priority Work Elements in 2022:

- **Coordinate the development and implementation of ANS Management and Control Plans**
  - Plan revisions: European Green Crab and New Zealand Mudsnail
  - Decision-making Process for Approval to Develop new Species Control and Management Plans
- **Identify gaps in available control and restoration measures and encourage innovation**
  - Communicate the gap and measures that are needed to address gaps in control measures





# ANSTF RESEARCH SUBCOMMITTEE



## Priority Work Elements in 2022:

- **Establish ANS Task Force research priorities and identify prospective partners**
  - National AIS Priority Research List approved in November 2021.  
(<https://www.fws.gov/media/aquatic-nuisance-species-task-force-national-priorities-list-research-aquatic-invasive>)
- **Facilitate activities that support priority ANS research needs**
  - Promote the annual priority research list – agency letters, social media, white paper
- **Track and disseminate study results to incorporate into ANS management decisions and activities**
  - Survey AIS community for current /planned AIS research that aligned with priorities
  - Develop process to update the National AIS Priority Research List



# ANSTF OUTREACH SUBCOMMITTEE



## Priority Work Elements in 2022:

- **Evaluate ANS communication, education, and outreach efforts to ensure they are consistent and effective**
  - Conduct an assessment of national campaigns that target outdoor recreational users
- **Develop processes to share information and consistently implement ANS outreach strategies**
  - Populate the Stop Aquatic Hitchhikers portal to serve as a national clearinghouse for education, outreach, and marketing materials
  - Establish an ANS Outreach Community of Practice



**STOP AQUATIC  
HITCHHIKERS!™**

Be A Good Steward.  
Clean. Drain. Dry.

[StopAquaticHitchhikers.org](http://StopAquaticHitchhikers.org)



**Habitattitude™**

PROTECT OUR ENVIRONMENT  
DO NOT RELEASE FISH AND AQUATIC PLANTS



**THANK YOU!**



**SUSAN PASKO**

**ANS TASK FORCE EXECUTIVE SECRETARY**

**57725 LEESBURG PIKE FALLS CHURCH, VA 22041**

**PHONE: 703-358-2466**

**EMAIL: [SUSAN\\_PASKO@FWS.GOV](mailto:SUSAN_PASKO@FWS.GOV)**

**FOR MORE INFORMATION, VISIT THE ANS TASK FORCE WEBSITE –**

**[WWW.ANSTASKFORCE.GOV](http://WWW.ANSTASKFORCE.GOV)**

**OR SUBSCRIBE TO OUR NEWSLETTER!**