



# AQUATIC NUISANCE SPECIES TASK FORCE UPDATE

GREAT LAKES REGIONAL PANEL MEETING

JUNE 1, 2022

# **AQUATIC NUISANCE SPECIES TASK FORCE**

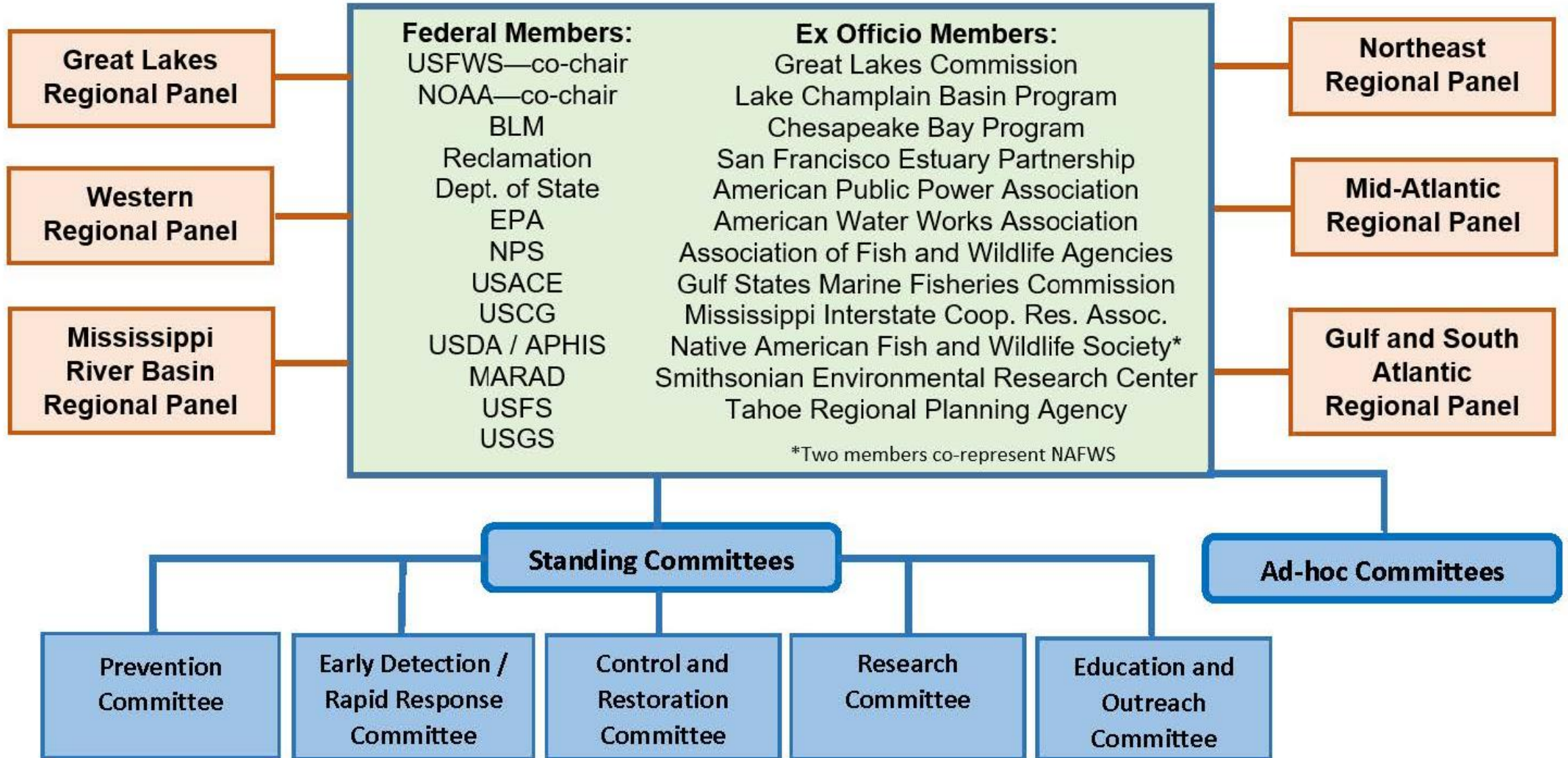
**The only Federally-mandated intergovernmental organization solely dedicated to preventing and controlling aquatic invasive species.**

**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

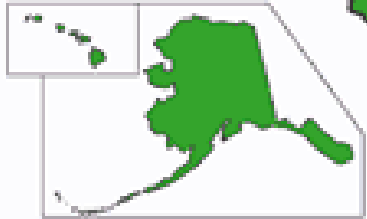
# Aquatic Nuisance Species Task Force Structure



# 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)



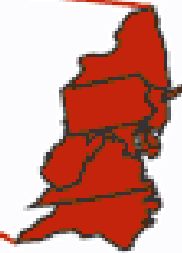
## Northeast

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



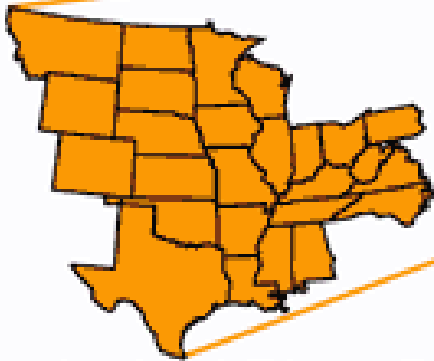
## Mid-Atlantic

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



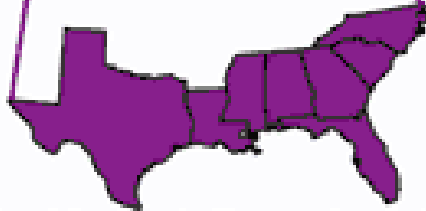
## Mississippi River Basin

(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

Great Lakes – 1991  
Western Regional – 1997  
Gulf and South Atlantic -1999  
Northeast – 2001  
Mississippi River Basin - 2002  
Mid-Atlantic – 2003

## Specific Duties:

- Identify regional priorities;
- Coordinate regional ANS activities;
- Provide advice pertinent to regional ANS issues;
- Make recommendations
- Report annually to the ANS Task Force.

# ANS TASK FORCE JUNE 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 June 2022 MEETING

## Decisional Items:

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

## Action Items:

1) The U.S. Fish and Wildlife Service, U.S. Geological Survey, and Department of the Interior 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.

# ANS Task Force June 2022 MEETING

## **Action Items:**

2) The Executive Secretary will 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 will be due to the Control Subcommittee by July 15.

3) The Executive Secretary will work with the appropriate agencies to 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.

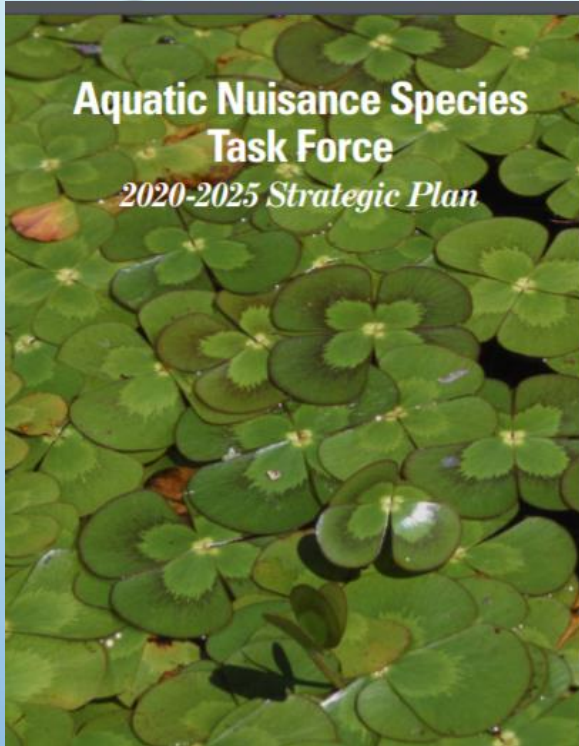
# ANS TASK FORCE JUNE 2022 MEETING







## **Action Items:**

- 4) The Prevention Subcommittee will facilitate a discussion with appropriate agencies and the National Invasive Species Council to encourage the use and adoption of the guidelines to prevent AIS transport by wildland fire operations.
  
- 5) The Executive Secretary will hold a discussion with the regional panels and watercraft industry representatives to discuss the evolution of boat design and determine if the Boating Ad-Hoc Committee should be reestablished to update the design standards from the 2013 Technical Information Report and improve interactions between the watercraft industry and managing partner entities.



# ANS TASK FORCE STRATEGIC PLAN



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



# PREVENTION GOAL WORK PLAN FOR 2022



- **Identify priority pathways and species of concern**

- Work with Federal agencies and responsible industry sectors to make organisms in trade importation data electronically available and searchable
- Assess new ANS introductions to determine where prevention measures may have been lacking or ineffective, or resulted from gaps in authority



- **Encourage implementation of measures to manage high priority pathways and species**

- Evaluate seaplanes as a potential pathways for ANS, identify mitigation measures
- Established the Organisms in Trade (OIT) Hitchhikers Workgroup.





# EDRR GOAL WORK PLAN FOR 2022



## Goal Objectives:

- **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 watch lists
- **Facilitate the development of capacities to respond rapidly to new invasions**
  - Develop training course similar to that developed for HAACP, or APHIS for Rapid response
  - Develop a report describing where emergency response funds are currently in use to address ANS, assessing benefits and challenges of a fund, and providing a model to establish and administer an emergency rapid response fund
  - Develop guidance on threshold and decision-making criteria to determine appropriate management actions to new species detections
  - Modernize and enhance the ANSTF Experts Database

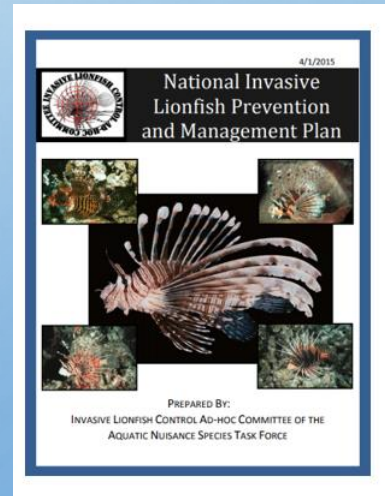
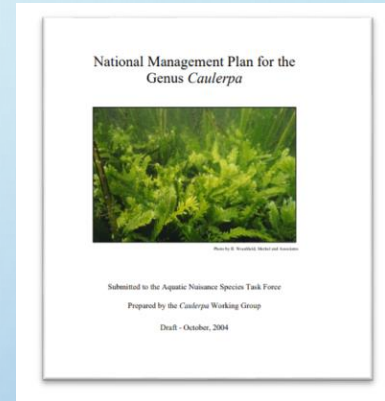


# CONTROL AND RESTORATION GOAL WORK PLAN FOR 2022



## Goal Objectives:

- **Coordinate the development and implementation of ANS Management and Control Plans**
  - Plan revisions: European Green Crab and New Zealand Mudsnaill
  - 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





# RESEARCH GOAL WORK PLAN FOR 2022



## Goal Objectives:

- **Establish ANS Task Force research priorities and identify prospective partners**
  - National AIS Priority Research List approved in November 2021.
- **Facilitate activities that support priority ANS research needs**
  - Promote the annual priority research list – agency letters, social media, white paper
  - Developing a list of agencies, universities, and other organizations that conduct AIS work
- **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 tools to communicate project results
  - Develop process to update the National AIS Priority Research List



# EDUCATION AND OUTREACH GOAL WORK PLAN FOR 2022



## Goal Objectives:

- 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!**<sup>TM</sup>

Be A Good Steward.  
Clean. Drain. Dry.

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



**Habitattitude**<sup>TM</sup>

PROTECT OUR ENVIRONMENT  
DO NOT RELEASE FISH AND AQUATIC PLANTS

**THANK YOU!**



**SUSAN PASKO**

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**FOR MORE INFORMATION, VISIT THE ANS TASK FORCE WEBSITE – [WWW.ANSTASKFORCE.GOV](http://WWW.ANSTASKFORCE.GOV)**

**OR SUBSCRIBE TO OUR NEWSLETTER!**