



AQUATIC NUISANCE SPECIES TASK FORCE OVERVIEW

GREAT LAKES REGIONAL PANEL MEETING

JUNE 24, 2024

AQUATIC NUISANCE SPECIES TASK FORCE

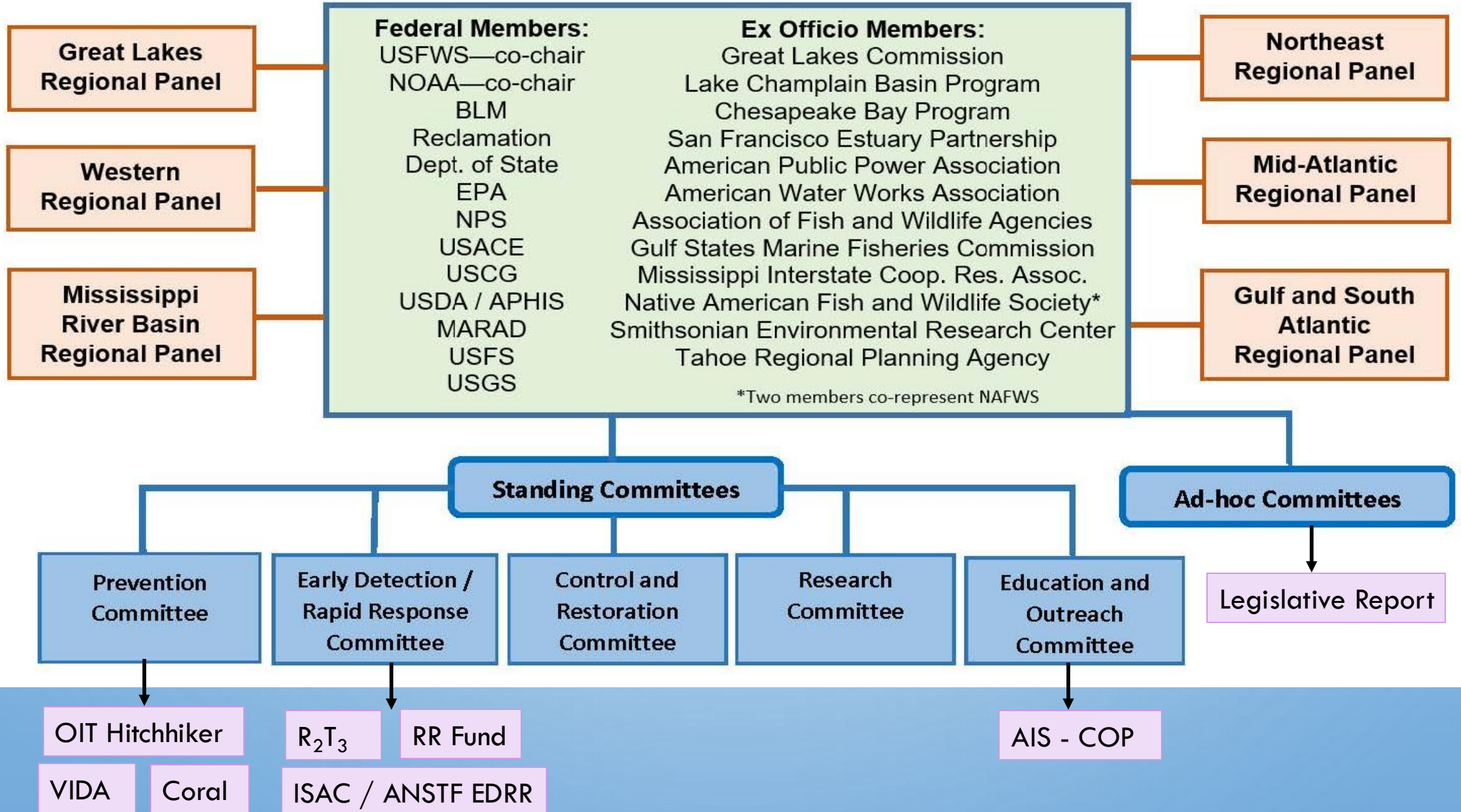
The only Federally-mandated intergovernmental organization solely dedicated to preventing and controlling aquatic invasive species.

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.

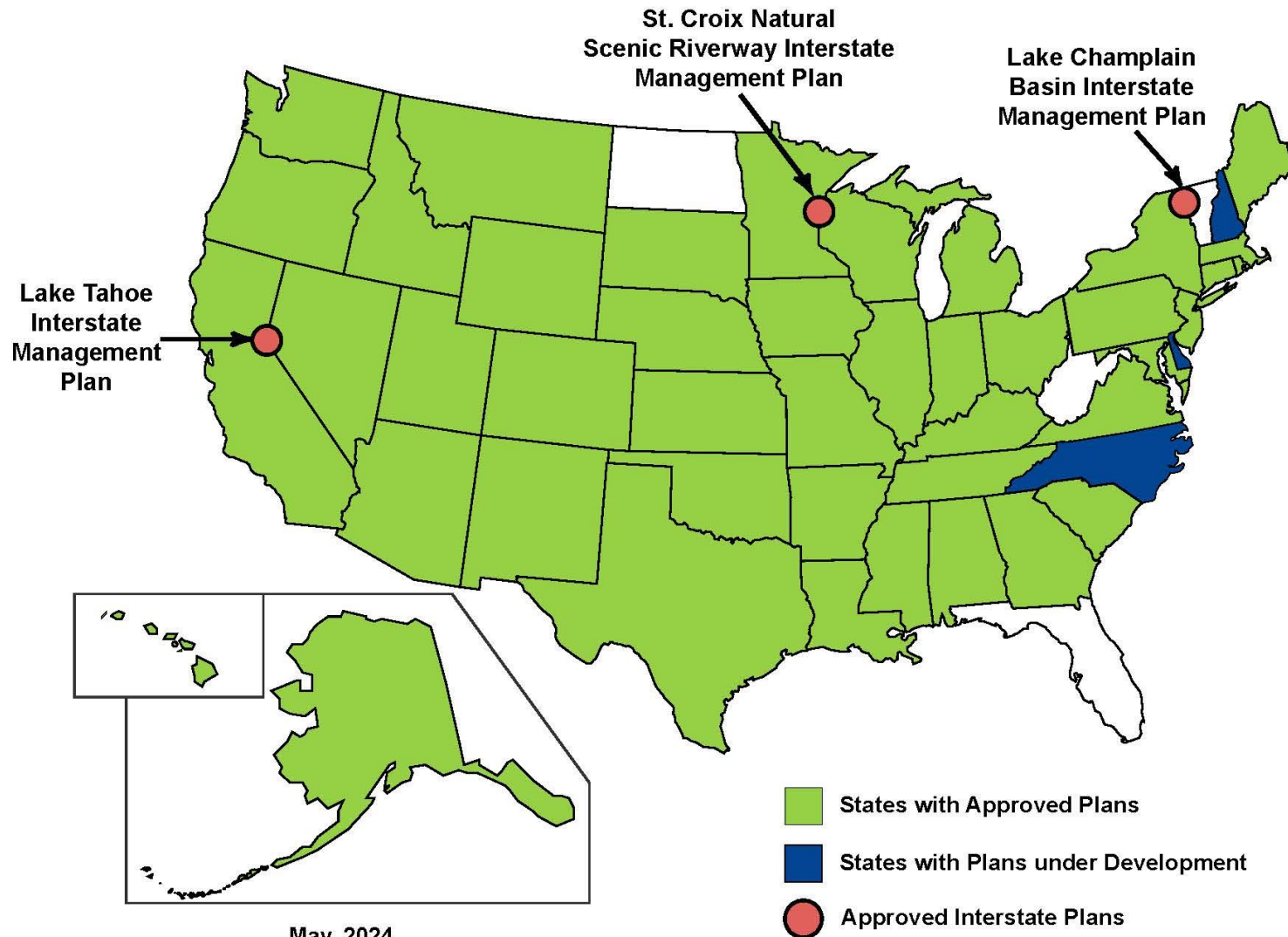
STRUCTURE: Composed of 13 Federal, 13 ex-officio members, 6 Regional Panels, several Sub-committees

Aquatic Nuisance Species Task Force Structure



Status of State ANS Management Plans

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



May, 2024

Graphics by Don MacLean, USFWS

Authorized: \$4M;


FY 15: \$1M

FY 16 - 19: \$2M

FY 20: \$3.8 M

FY21 - 22: \$4.084M;

45 plans; ~\$92K/plan



MAY ANSTF MEETING DECISIONAL ITEMS

ANS Task Force approved the New Jersey State ANS Management Plan.

The ANS Task Force approved the final European Green Crab Management Plan.

MAY ANSTF MEETING ACTION ITEMS

Complete the survey to inform the Legislative Gap Report to Congress. ANSTF Chairs will distribute this email and survey to ANSTF Federal Member Agencies.

Follow up with DOT and the WRP regarding the recommendation to develop standardize prevention language within interstate transportation permit applications.

Work with USCG and EPA to develop a charge that defines the scope of work, timeline, and potential membership, and structure for a workgroup to assist the development of the VIDA Intergovernmental Response Framework. .

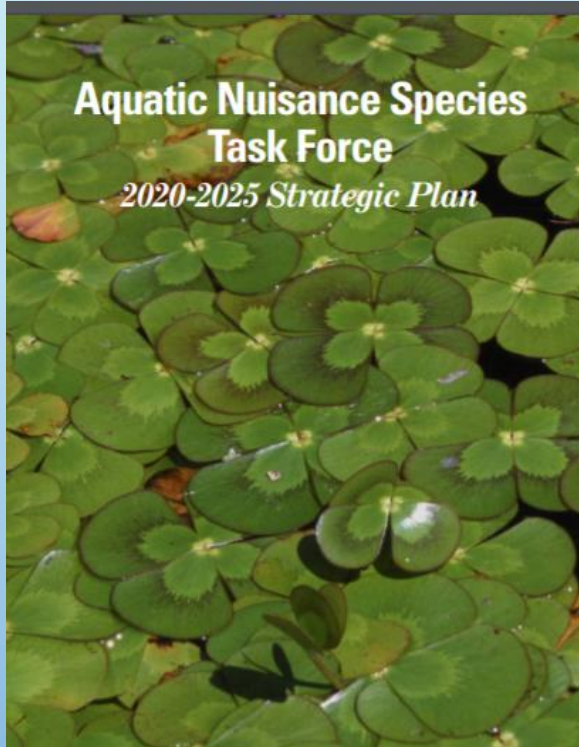
MAY ANSTF MEETING ACTION ITEMS







Work with the US Coral Reef Task Force to explore establishing a joint working group focused on the invasive soft coral issue in the Pacific and Caribbean. Recommendations for the scope and structure of the group will be communicated at the next meeting.

Control Subcommittee to review their recommendation on a Genetic Biocontrol Subcommittee to determine potential next steps. A recommended approach will be presented at the next ANSTF meeting.

Distribute recommendations from the ISAC/ ANSTF EDRR Framework Advisory Group to ANSTF members and panels. Comments will be sent to the EDRR Subcommittee for consideration.

ANS TASK FORCE STRATEGIC PLAN



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

PREVENTION SUBCOMMITTEE

- Evaluate and refine science-based risk analysis procedures to assess potential ANS and pathways for introduction
 - Identify priority pathways and species of concern
 - Encourage implementation of measures to manage high priority pathways and species
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Priority Work Elements in 2024:

- Advising a SeaPlane Risk Analysis
- Approving national prevention practices for watercraft inspection and Decontaminating Fire equipment Protocols
- Assess new ANS introductions to determine where prevention measures may have been lacking or ineffective, or resulted from gaps in authority
- Organisms in Trade (OIT) Hitchhikers Workgroup.
- Assisting USCG and EPA in developing a Framework for ANS introduction resulting from Ballast Water discharge



OUTREACH SUBCOMMITTEE

- 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 ANSTF

Priority Work Elements in 2024:

- Conducted assessment of national and state campaigns that target outdoor recreational users
- Organizing National AIS Outreach Summit (Fall 2024)
- Populate the Stop Aquatic Hitchhikers portal to serve as a national clearinghouse for education, outreach, and marketing materials
- Continue the ANS Outreach Community of Practice



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EDRR SUBCOMMITTEE

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



Priority Work Elements in 2024:

- Develop a plan for capacity-building in NAS to meet stakeholder needs
- Develop ANS horizon scanning and watch lists
- Modernizing and expanding the utility of the Invasive Species Experts Database
- Develop a Rapid Response Template
- Administering a pilot Rapid Response Fund for Aquatic Invasive Species
- Joint ANSTF / ISAC working group to provide non-federal input to the National EDRR Framework

CONTROL SUBCOMMITTEE

- **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**



Priority Work Elements in 2024:

- Plan revisions: European Green Crab and New Zealand Mudsnail
- Potential Archival of Ruffe Plan
- Decision-making Process for Approval to Develop new Species Control and Management Plans
- Develop process to better support and track existing species plans
- Exploring concept of guidelines to prevent spread of ANS during restoration

RESEARCH SUBCOMMITTEE

- **Establish ANS Task Force 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**
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Priority Work Elements in 2024:

- Update the National AIS Priority Research List
- Create a database to track completed studies that address priority research needs identified by the ANSTF
- Identify and implement measures to communicate results from priority research to the ANS Task Force and appropriate audiences



THANK YOU!



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FOR MORE INFORMATION, VISIT THE ANS TASK FORCE WEBSITE –

WWW.ANSTASKFORCE.GOV