



AQUATIC NUISANCE SPECIES TASK FORCE UPDATE

GREAT LAKES PANEL MEETING

NOVEMBER 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



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:

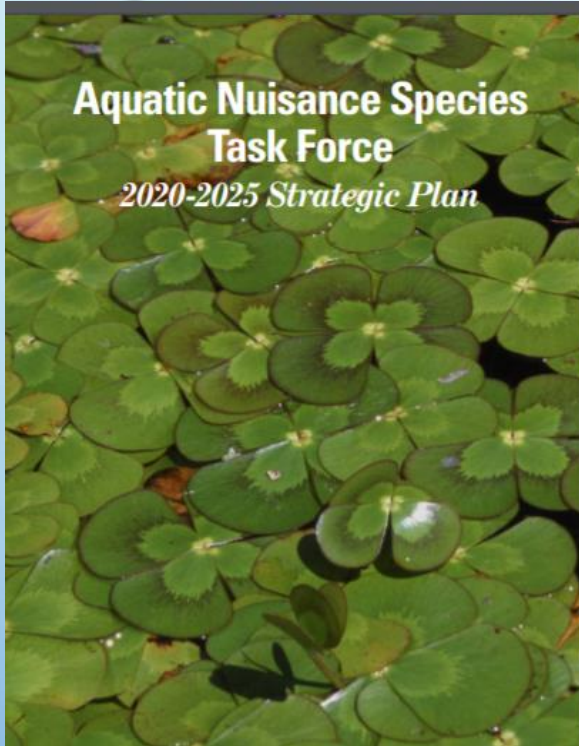
1. The FWS, USGS, and DOI will consider recording a webinar presentation on the National Early Detection Rapid Response Framework that can be shared with the regional panels and other interested audiences. ✓ - **Sent**
2. Distribute the Framework for Determining the Need for an Aquatic Invasive Species 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



 <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>



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

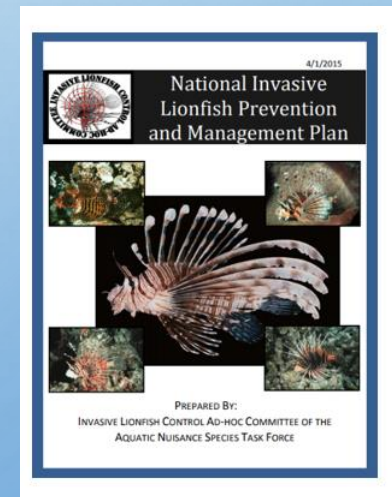
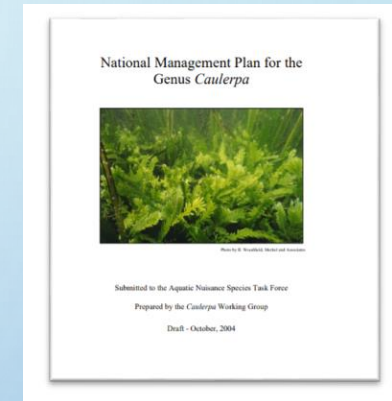


ANSTF CONTROL SUBCOMMITTEE



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



Habitattitude™

PROTECT OUR ENVIRONMENT
DO NOT RELEASE FISH AND AQUATIC PLANTS

THANK YOU!



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WWW.ANSTASKFORCE.GOV

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