

Meet the Invasive Species Challenge.

Know the NISC Plan, Manage the Problem.

PREPARE, PREVENT, PROTECT.

## *NISC Update*

Gulf and South Atlantic States  
Regional Aquatic Nuisance Species Panel  
(Myrtle Beach, SC, 6-7 October 2015)



# NISC Update

- Jamie Reaser, NISC Executive Director
- Invasive Species Advisory Committee (Beltsville, MD, 28-30 October)
- NISC Management Plan
  - Prevention
  - Early Detection/Rapid Response
  - Control, Eradication and Restoration
  - Coordination and Collaboration



# National Invasive Species Awareness Week (2016)

- Hold the date: 21-27 February
- DC Events
  - Kickoff event
  - Award ceremony
  - NISAW fair
  - Congressional briefing
  - Congressional reception
  - Kid's day (and career day?)
- Other events
  - Webinars
  - State and local events





# Prevention & Pathways

- Hydraulic fracturing (ANSTF)
- Boat design (ANSTF)
- Regional Biofouling Management Plan (WRP)
- Watercraft Inspection & Decontamination (WRP+)
- Bait (MRBP / MAP)
- Internet commerce (MRBP)

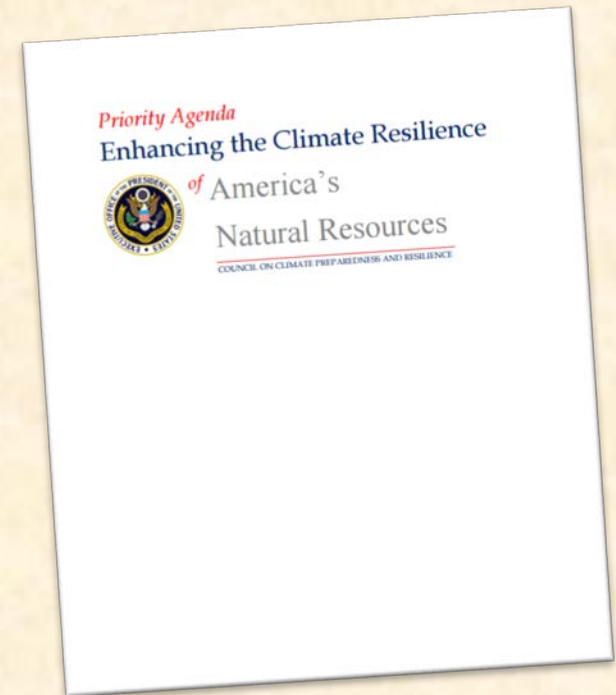


# National Early Detection and Rapid Response Framework

# Early Detection/Rapid Response

Within 12 months, the Secretary of the Interior, working with other members of NISC, including NOAA, EPA and USDA, will:

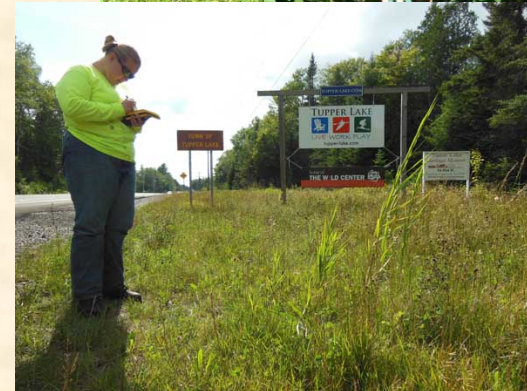
- work with states and tribes to develop a *framework for a national EDRR program*
- develop a plan for creating an *emergency response fund* to increase the capacity of interagency and inter-jurisdictional teams





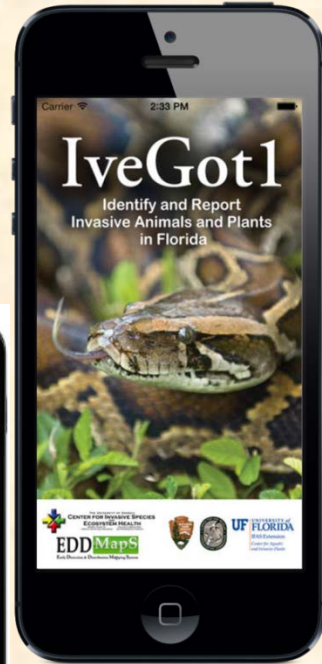
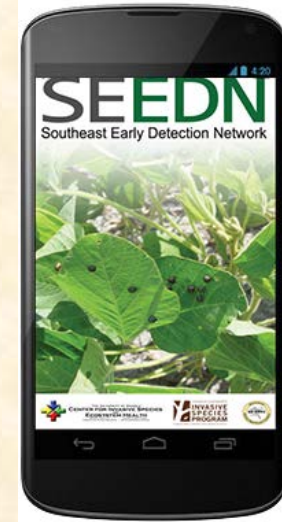
# EDRR Framework Objectives

- Connect and build upon existing initiatives and EDRR networks
- Identify gaps in coverage and needs (e.g., tools, human and fiscal resources)
- Increase the overall effectiveness of efforts to protect priority landscapes and aquatic areas
- Scope a funding mechanism to support preparedness and response activities



# EDRR Report Process

- Federal work group
- ISAC advisory group
- Tribal consultation
- OMB/CEQ and agency review
- To be delivered by the Secretary of the Interior to the Council on Climate Preparedness and Resilience





# EDRR Report Content

- National EDRR framework
  - Purpose and guiding principles
  - Stages of the EDRR process
  - Coordination, roles and responsibilities
- EDRR funding mechanisms
  - Core capabilities
  - Structure and models
- Recommendations

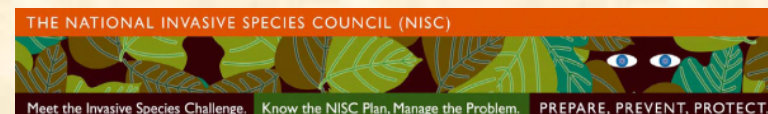
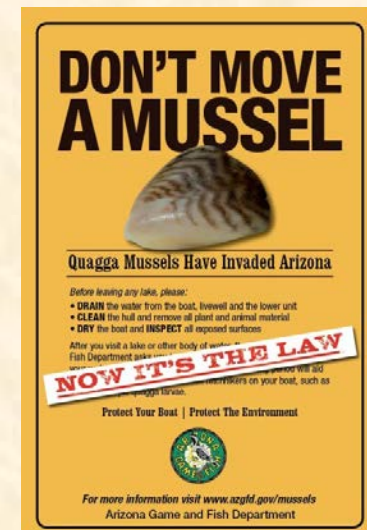


Divers take rapid response actions against Asian clam in Lake George, NY in fall 2010.

# Options Paper for the Movement of Aquatic Invasive Species onto and off of Federal Lands

# AIS Policy Options: Background

- Charge from ANSTF (2012)
  - Examine federal laws, policies and regulations governing the movement of invasive species onto and off of federal lands and waters and to explore federal policy options on how to improve federal coordination and capacity to address this issue.
- Federal Working Group
  - 9 federal agencies and ~50 individuals
    - Field units
    - Regional offices
    - HQ program staff
    - General counsel/solicitors



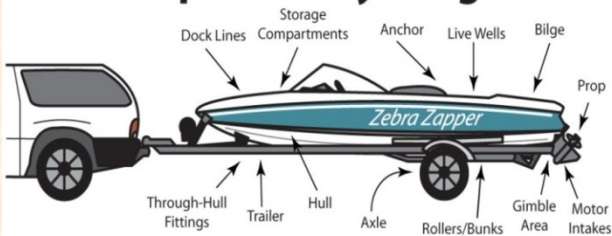


# AIS Policy Options: Contents

- Introduction: Background & Need
- Overview of current federal authorities
- Policy options
- Appendices
  1. Federal agency roles and responsibilities
  2. Summary tables
  3. Federal agency laws, regulations

Before leaving and before launching...

**inspect everything!**



THE NATIONAL INVASIVE SPECIES COUNCIL (NISC)



# Summary Tables

Does the agency have the authority to:	Responses (‘-’=no response; * indicates situational)							Yes - Summary	*Situation or example of authority being applied or reason/explanation why not applied
Regulate the Movement of Invasive Species	US ACE	BLM	BOR	FS	FWS	NOAA	NPS		
1. Identify/list invasive species of potential risk to their lands/waters?	Y	Y	Y	Y	Y	Y	Y	USACE, BLM, BOR, FS, FWS, NOAA, NPS	
2. Identify/list specific lands and waters affected by invasive species?	Y	Y	Y	Y	Y	Y	Y	USACE, BLM, BOR, FS, FWS, NOAA, NPS	
3. Regulate the intentional and/or unintentional introduction or movement of species	Y*	Y	N	Y	Y	Y	*	USACE*,BLM, FS, FWS, NOAA	(USACE) contracting requirements have specifications; (NPS) has regulations prohibiting introductions into park ecosystems
a. Onto their lands/waters?	N	Y	N	Y	Y	Y	*	BLM, FS, FWS, NOAA	(NPS) regulations prohibit introduction, law enforcement may be able to take preventive action if introduction is imminent or anticipated
b. Off of their lands/waters?	N	Y	N	Y	Y	Y	*	BLM, FS, FWS, NOAA	(NPS) authority to regulate movement off unclear
c. Within its lands/waters (e.g., from one waterbody to another within the same federally-managed area)?	*	Y	N	Y	Y	Y	*	BLM, FS, FWS, NOAA	(ACOE) voluntary inspections only; (NPS) may be able to regulate movement within its boundaries when introduction is imminent or anticipated, park unit superintendent could promulgate regulations
4. Take rapid response actions to manage newly detected infestations?	Y	Y	N	Y	Y	Y	Y	USACE, BLM, FS, FWS, NOAA, NPS	(NPS) authority to manage newly detected infestations

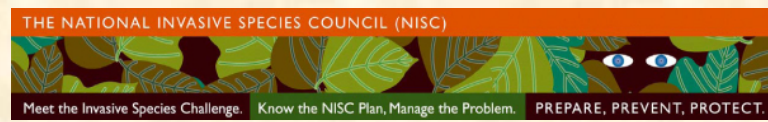
# AIS Policy Options: Recommendations

- Clarify and communicate existing authorities from HQ to field
- Support parallel efforts by ANSTF Regional Panels and states
- Engage senior leadership
- Outreach to visitors and cooperation on communication efforts
- Cooperate on law enforcement
- Explore joint rule-making/guidance to “harmonize” agency policies
- Explore funding mechanisms and legislative opportunities



# Consider GSARP Priorities

- NISAW opportunities
- Pathways of introduction and spread
- EDRR species, geographies and needs
- Interaction with federal agencies for managing adjacent lands
- Climate change adaptation and invasive species management



# Questions?

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