

ORGANIZE INFORMALLY WITH SARP

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Southeast Aquatic Resources
Partnership



Southeast's Positives

- Highest habitat diversity in the country
- More aquatic freshwater species than any other region in the nation
- Warm climate
- Abundant rainfall and water resources

United we can do more than any state or agency can do individually

Southeast's Negatives

- *Large percentages of threatened, endangered and species of concern*
- *About half of the non-native species introduced in the US reside in SE*
- More licensed anglers than any other region
- Half of the 10 most sprawling metro areas are in the SE

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About SARP - Partnership

- *United we can do more than any state or agency can do individually*
 - 22 state agencies
 - Federal agencies
 - Fisheries management councils
 - NGOs
- **MOU with contributed funds and coordinated projects**

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About SARP - States

- Alabama
- Arkansas
- Georgia
- Florida
- Kentucky
- Louisiana
- Missouri
- Mississippi
- North Carolina
- Oklahoma
- South Carolina
- Tennessee
- Texas



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About SARP - Focus Issue Areas

- Sustainable public use of aquatic resources
- Fishery mitigation with water development
- Aquatic habitat conservation
- **Prevent & control the impact of invasive species**
- Reduce number of imperiled fish
- Protect, conserve, and restore interjurisdictional fisheries

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SARP & SE-EPPC

- Similar state members
- Similar purpose
- Similar motivation
- Similar goal to control invasive species
- Overlapping range of focus and issue areas (aquatic/terrestrial)
- Overlapping organizational structure
- Complementary range of taxa

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SARP & SE-EPPC

- Information sharing
- Partnerships
 - Within each state
 - Within the region
- Liaison for planning

Example 1 – Share Information

Species-plants	AL	AR	FL	GA	KY	LA	MO	MS	NC	OK	SC	TN	TX
alligatorweed	X	X	X	X	X	X	X	X	X	X	X	X	X
Brazilian waterweed	X	X	X	X	X	X	X	X	X	X	X	X	X
water hyacinth	X	X	X	X	X	X	X	X	X	X	X	X	X
hydrilla	X	X	X	X	X	X	X	X	X	X	X	X	X
dotted duckweed	X	X	X	X	X	X	X	X	X	X	X	X	X
Uruguay seedbox	X	X	X	X	X	X	X	X	X	X	X	X	X
marsh dewflower	X	X	X	X	X	X	X	X	X	X	X	X	X
parrot feather	X	X	X	X	X	X	X	X	X	X	X	X	X
Eurasian water milfoil	X	X	X	X	X	X	X	X	X	X	X	X	X
brittle naiad	X	X	X	X	X	X	X	X	X	X	X	X	X
watercress	X	X	X	X	X	X	X	X	X	X	X	X	X
sacred lotus	X	X	X	X	X	X	X	X	X	X	X	X	X
curly pondweed	X	X	X	X	X	X	X	X	X	X	X	X	X

Officially Invasive - EPPC

Species-plants	AL	AR	FL	GA	KY	LA	MO	MS	NC	OK	SC	TN	TX	US
catclaw vine			list			new								
coongrass	law/list		law/list			list		law/list	law		law/list			law
alligatorweed	law/list	law	list					list				law	list	
Brazilian waterweed	law			list								law		
purple loosestrife	law	law			list			list	law			law/list	list	
caulerpa taxifolia	law								law					law
water hyacinth	law		list	list				list	law			law		
parrot feather	law/list		list	list	list									
Eurasian water milfoil	law			list					law			law	list	
water lettuce	law		list									law		
salvinia molesta*	law		list	list				law	law			law		law

Adapted From Invasive Plants of the Thirteen Southern States <www.invasive.org/seeweeds.htm>

Partnerships between States



Floating mat hung up on Schooner Bayou Lock



Partnerships within States

- Aquatic Invasive Species Management Plan in each SARP state
 - Task Force or Work Group – needs input on species and pathways problems in the state
 - State AIS or AIS Coordinator – needs new data, new control information, alerts about new problems

Status of the States

STATE	BUY IN		GATHER BASIC INFORMATION FOR PLAN					IDENTIFY APPROACH		WRITE		GET APPROVALS			
	governor	work group	terms	species	pathways	activities	jurisdictions	focus: species or pathways or both	focus: control, prevention, education	who?	progress dates	principals	public comment	governor	ANS Task Force
AL	X														
AR															
FL	X	X	X	X	X	X	X	X	X	X	DONE			X	
GA	X														
NY															
LA	X	X	X	X	X	X	X	X	X	X	DONE	X	X		
MO															
MS	X	X	X	X											
NC															
OK															
SC	X	X	X	X		X	X	X			DONE				
TN	X	X													
TX	X		X	X	X	X	X	X							

Regional Partnership

- Gulf of Mexico & South Atlantic Regional ANS Panel
- Mississippi River Basin Regional ANS Panel
- Southeast Aquatic Resources Partnership

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Management Dilemma

- **Oriental Bittersweet**
– North Carolina and Tennessee
- **Hydrilla**
– Most SE States



In summary ...

- Partnerships should be
 - Formal and informal
 - On state task forces
 - At regional panel meetings
 - On projects – specific species or pathways