

**South Carolina Report
Gulf and South Atlantic Regional Panel
St. Pete, Florida
October 27-28, 2010**

- David has compiled the reports of *P. monodon* received so far this year (confirmed: 3 from LA, 1 from SC, and in August, 1 juvenile from the ICWW in the Indian River area near New Smyrna Beach, FL)
- He is seeing a little interest in the concern about *P. monodon* among people in their aquaculture group and a couple of the fisheries management folks; they will be meeting soon to discuss the relevant issues
- A lionfish was capture in routine deployment of chevron fish traps by the MARMAP program, which is now looking specifically for them during some cruise legs.
- Another infestation of island apple snails, of undetermined magnitude, was reported near Charleston in June; DNR inspection yielded 5 large empty shells and 2 egg clusters; treatment has not been attempted, apparently due to objections by the property manager. The attempt control IAS in Socastee (Horry County) has been both successful and a disappointment. We have reduced the number of the original ponds which currently have control work performed. Some are showing complete eradication while others have shown a significant reduction in the numbers of reproduction. We also have had 2 new reports in the vicinity and the one mentioned near Charleston. Also on that note the herbicide Natrix (SEPRO) has an experimental label in SC similar to the label in Texas for IAS.
- Control work for hydrilla utilizing Triploid Grass Carp has been successful on Lake Greenwood with no herbicide work scheduled for this year. The Santee Cooper Lakes show an increase in native plants this year following a conservative approach to maintenance stocking of Triploid Grass Carp.
- We have received our share of the monies from the approved AIS plan and additional monies from USFWS with the intent to utilize those funds to implement public education and outreach activities as well as reconvening the SC AIS Task Force to implement updating the plan as needed.
- We are also working with Santee Cooper staff and Clemson DPR to add *Nymphoides cristata* to the SC Noxious Weed list in hopes that regulations and education will limit the spread from the Santee Cooper Lakes into other SC lakes.
- Our South Carolina Early Detection/Rapid Response plan will be modeled after the regional plan that is being developed by GSARP.