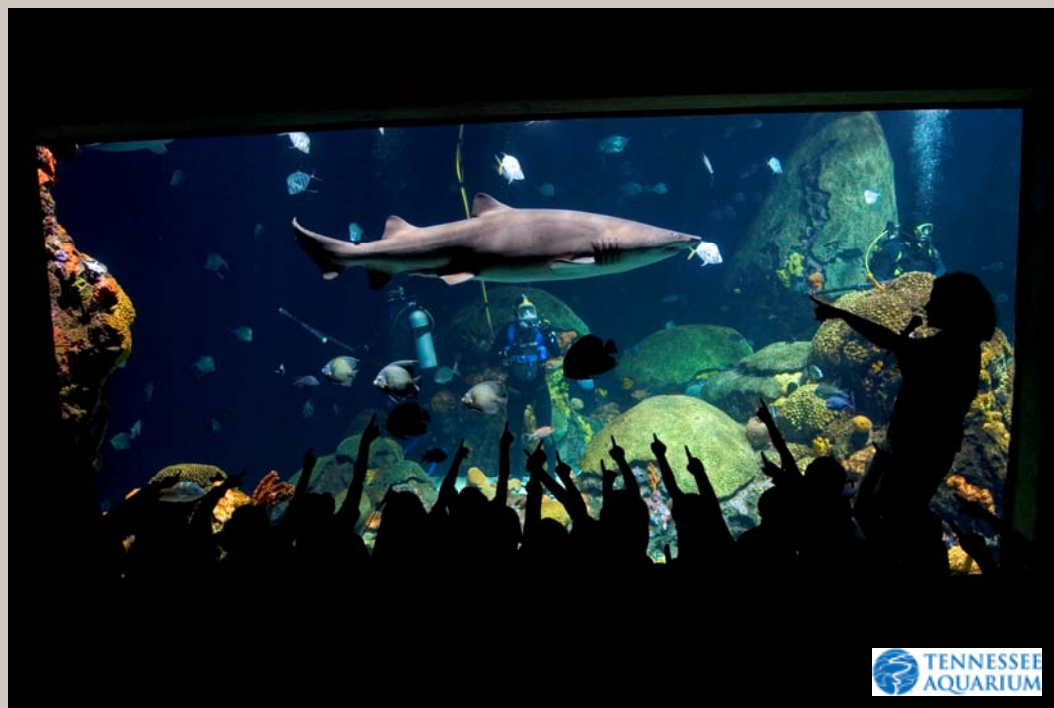




Aquarium Partnerships: Connecting People to the Sea

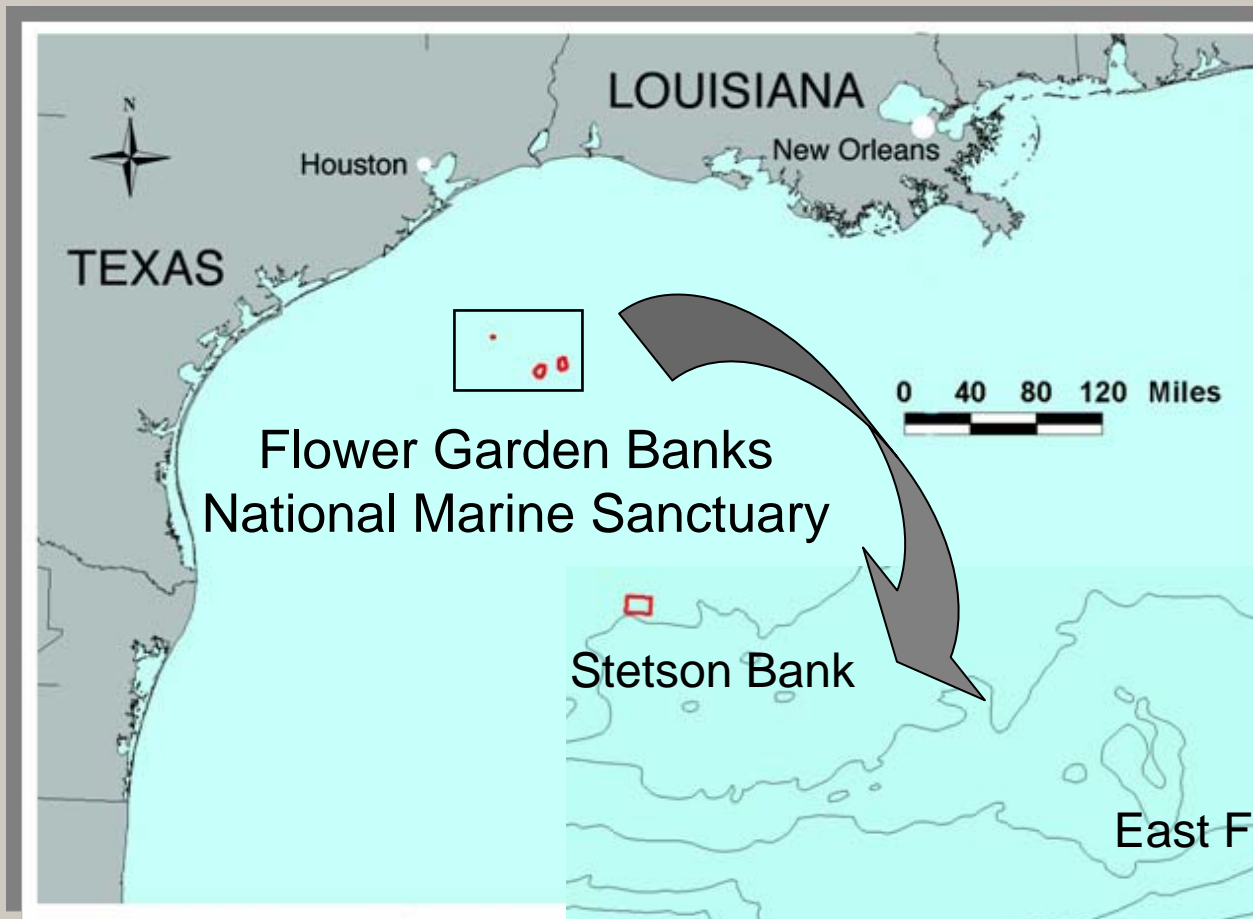
G. P. Schmahl
Sanctuary Manager

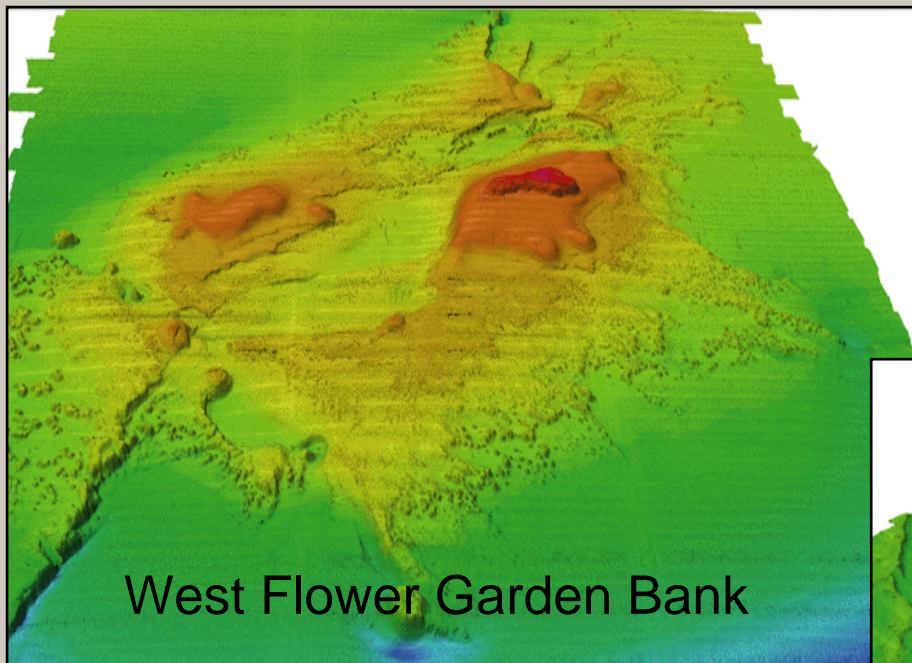
March 8, 2006





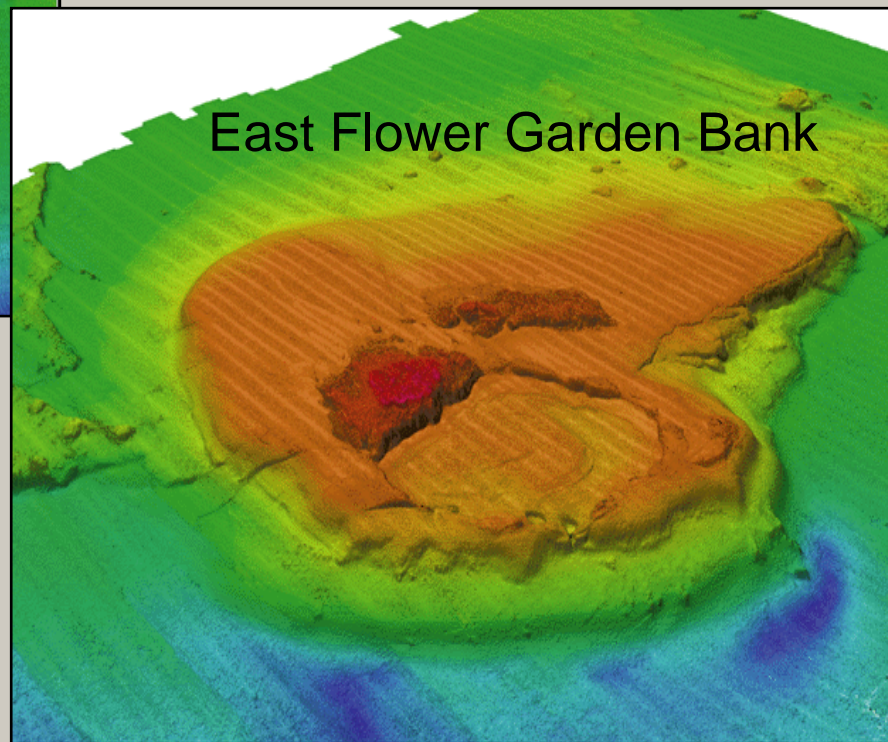
Flower Garden Banks National Marine Sanctuary





West Flower Garden Bank

Flower Garden Banks National Marine Sanctuary



East Flower Garden Bank

Multibeam Bathymetry
USGS, 1997



- ◆ Perched atop salt domes
- ◆ Northernmost coral reefs in the continental United States
- ◆ Reef foundation formed by large, stony corals (e.g. brain and star corals)
- ◆ About 23 coral species
- ◆ Over 850 other reef invertebrate species
- ◆ ~250 fish species
- ◆ 125+ algae species



Mississippi River Basin



- 2,302 miles long
- 1.2 million square miles
- 40% of continental U.S.
- 12 million people
- 612,000 cubic feet per second



Tennessee Aquarium - Chattanooga, TN “Ocean Journey” - Opened April 2005



“From the mountains to the sea”



Tennessee Aquarium - Chattanooga, TN



“Secret Reef” Exhibit
Flower Garden Banks NMS



Flower Garden Banks National Marine Sanctuary

