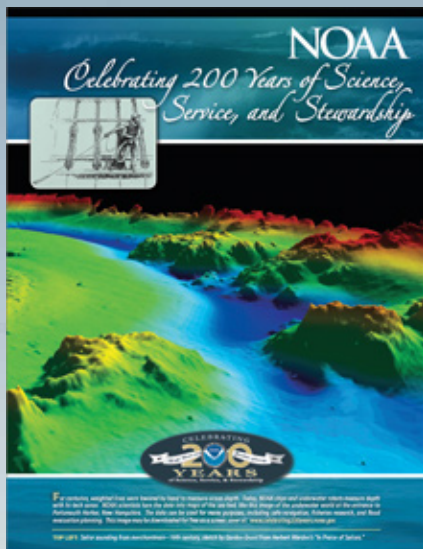


NOAA/NOS FY08 Update and Future Opportunities

Hydrographic Services Review Panel Meeting
March 21-22



Captain Steve Barnum
Director Office of Coast Survey
National Ocean Service

America's Oceans and Coasts: Safe, Healthy, and Productive.

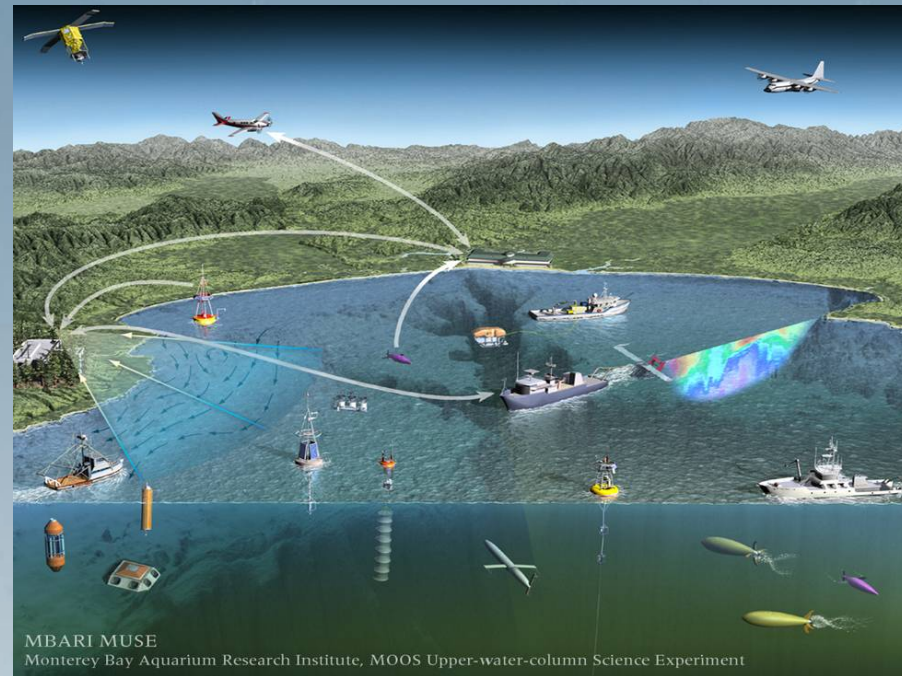


Joseph Feingold - Florida Keys NMS



NOS Accomplishments

- New NOS IOOS Office – Feb 2007
- IOOS Integration of 5 variables, into 4 themes over next 12 months
- Building Integrated Data Framework



NOS Accomplishments

Announcement concerning the publication of the NAD 83 (NSRS2007) coordinates.

NGS recognizes that the primary method by which NSRS monument coordinates are accessed is via the NGS datasheet format. However, the software for making the re-adjusted coordinates and their associated local and network accuracies is not yet ready for public use. Rather than provide a sub-standard service to its stakeholders, NGS has decided to release the re-adjusted coordinates with local and network accuracies in a simple text-based format for immediate use. NGS expects this data to be available on datasheets before the end of March 2007. An announcement will be made on the NGS home page when this service becomes active.

– NGS completed Major Readjustment to the Nation's Positioning Infrastructure

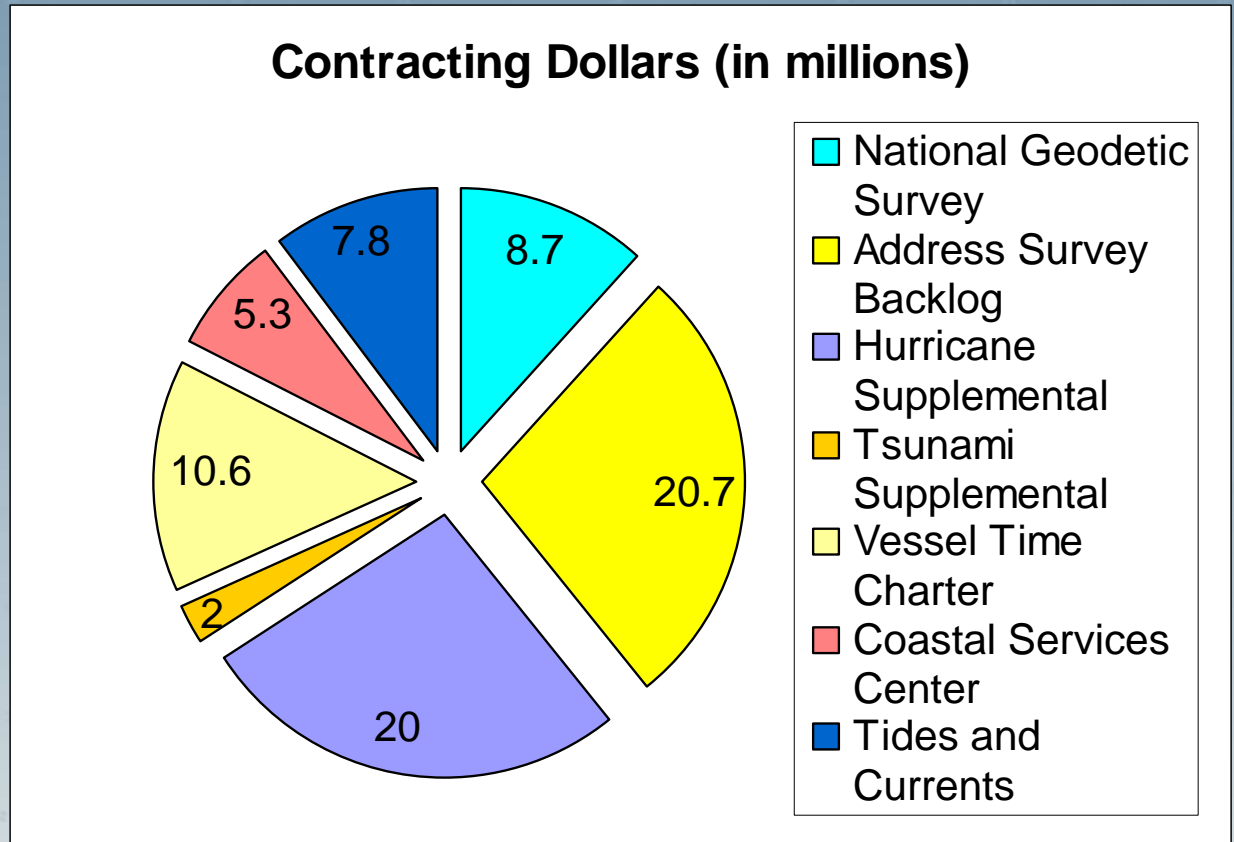
– OCS/ORR Gulf of Mexico Marine Debris Surveying and Mapping Project

– CO-OPS adding four new PORTS in the Gulf of Mexico



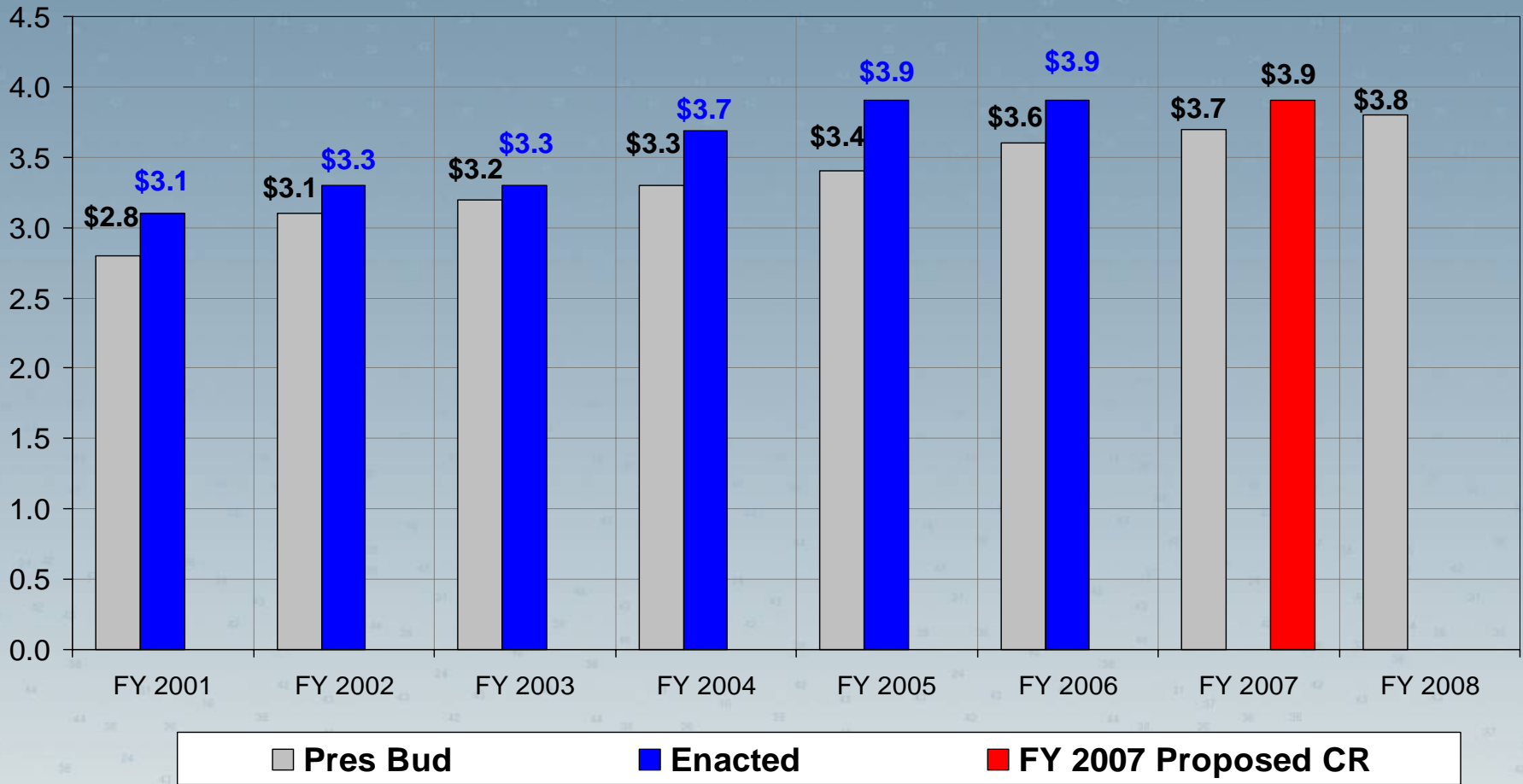
FY 06 Contracts

NOS Contracts for
FY 06 totaled
\$75.1M



NOAA Budget Trends

(\$ in billions)



Summary by Line Office

(\$ in millions)

Line Office \$ are obligations (incl. mandatory)	FY2006 Enacted	FY 2007 President's Budget	FY 2008 Net Changes	FY 2008 President's Request	Percent Change over 07 PB
NOS	\$590	\$413	\$55	\$468	13.3%
NMFS	\$804	\$737	\$59	\$796	8.0%
OAR	\$380	\$349	\$20	\$369	5.7%
NWS	\$848	\$882	\$21	\$903	2.4%
NESDIS	\$952	\$1,034	(\$56)	\$978	(5.4%)
PS/OMAO	\$491	\$406	\$36	\$442	8.9%
Financing	(\$154)	(\$137)	(\$4)	(\$141)	-
Total	\$3,911	\$3,684	\$131	\$3,815	3.4%



Summary by Strategic Goal

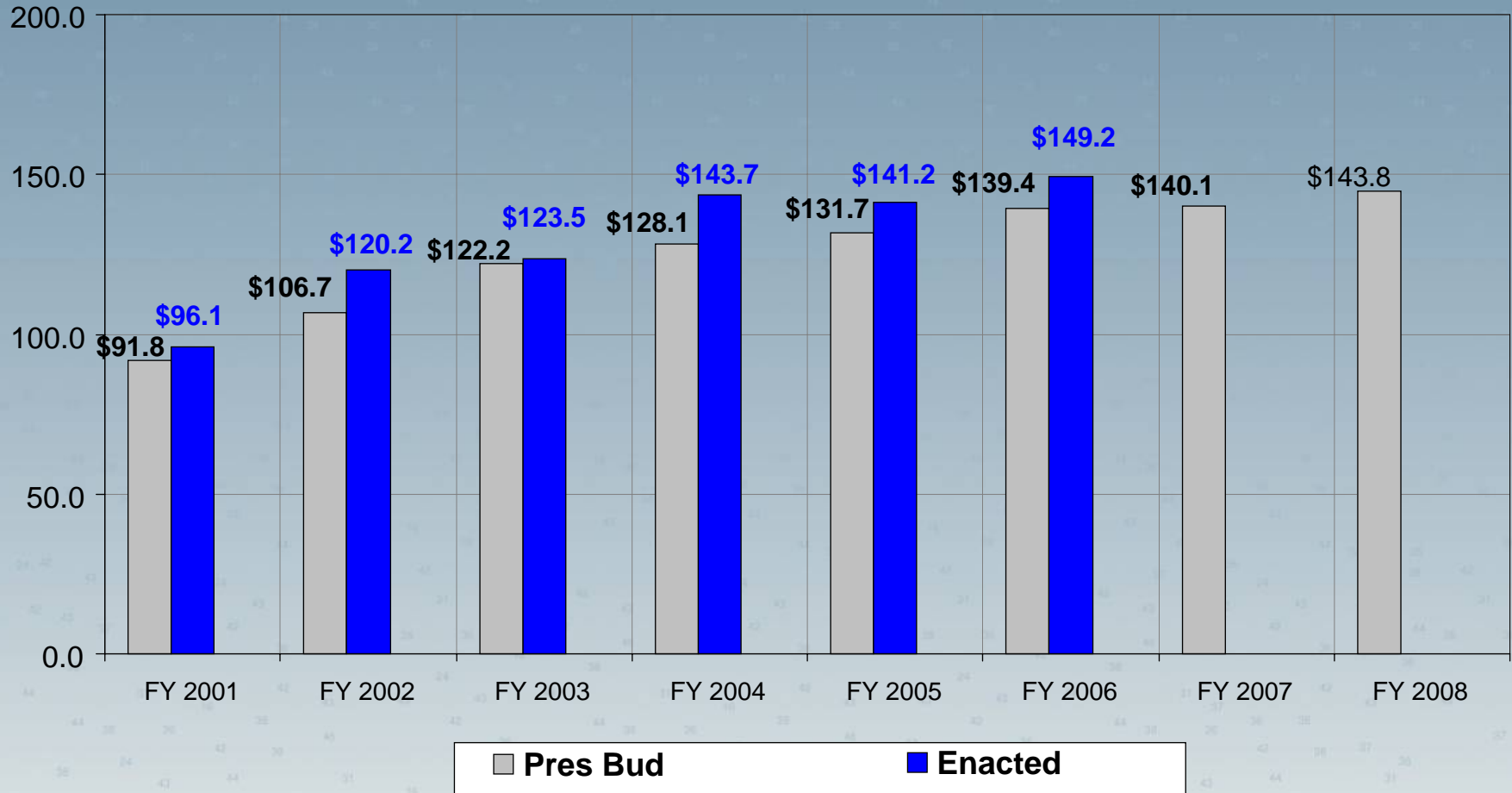
(\$ in millions)

Goal \$ are obligations (incl. mandatory)	FY 2006 Enacted FY 2007 Blue Book Amount	FY 2007 President's Budget	FY 2008 Net Changes	FY 2008 President's Request	Percent Change over 07 PB
Ecosystems	\$1,239	\$1,055	\$95	\$1,150	9.0%
Climate	\$251	\$226	\$14	\$240	6.2%
Weather & Water	\$933	\$877	\$46	\$923	5.2%
Commerce & Transportation	\$182	\$159	\$6	\$165	3.8%
Mission Support	\$1,401	\$1,503	(\$24)	\$1,479	(1.6%)
Financing	(\$95)	(\$136)	(\$6)	(\$142)	-
Total	\$3,911	\$3,684	\$131	\$3,815	3.4%



Navigation Services Budget Trends

(\$ in millions)



Supporting the U.S. Ocean Action Plan

(\$ in millions)

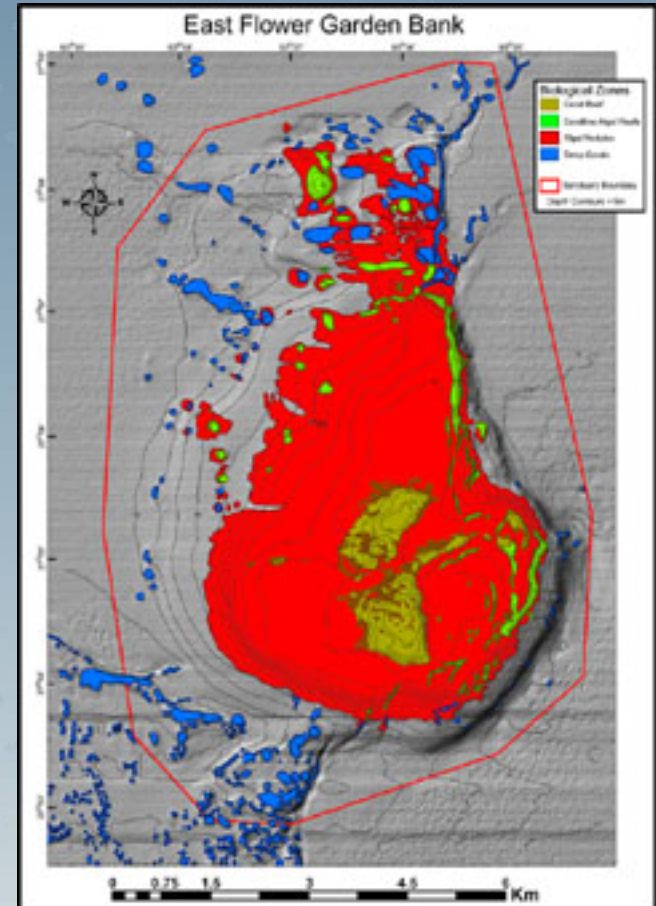
Ocean Science and Research

	<u>Request Amount</u>	<u>Program Change</u>
Integrated Ocean Observing System	\$16.4	+\$16.4
Hurricane Hazards & Watershed Influences	\$5.0	+\$5.0
Sensors for Marine Ecosystems	\$5.0	+\$5.0
Ocean Health Initiative	\$1.0	+\$1.0
Extended Continental Shelf Mapping	\$8.0	+\$8.0



Integrated Ocean and Coastal Mapping

- Highlighted in NOAA planning and budget formulation
- NOAA multi-mission fleet and aircraft platforms
- Interagency Working Group on Ocean and Coastal Mapping
- S.39 Title III - Ocean and Coastal Mapping Integration Act



"Habitat characterization" map for Flower Garden Banks, National Marine Sanctuary

Interagency Partnerships

- Integrated Shoreline Mapping Requirements
- Channel Management
- Joint Technology Research



*USCG Photo
by PA1
Danielle
DeMarino*

America's Oceans and Coasts: Safe, Healthy, and Productive.



Joseph Feingold - Florida Keys NMS

