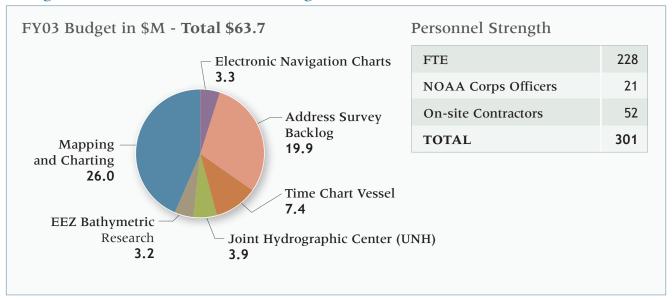
Office of Coast Survey

CAPT Roger Parsons, Director Katie Ries, Deputy Director

Budget and Total Personnel Strength



Organization

Coast Survey Development Laboratory

Bruce Parker, Chief

Marine Chart Division

CAPT Jim Gardner, Chief

Hydrographic Surveys Division
CAPT Sam DeBow/Mike Gibson, Chief

Navigation Services Division
CDR Steve Barnum, Chief

Program Highlights

- OCS generates products and services to meet the needs of customers with their direct input. Ten OCS navigation managers are stationed regionally throughout the nation to interact with customers, determine their needs and resolve their problems.
- OCS maintains 1,000 nautical charts in paper, raster and Print-on-Demand formats, and is in the process of building a comparable suite of electronic navigational charts (ENC). Available online, more than 500,000 ENC downloads have occurred since July, 2001.
- OCS is employing and contracting experts, emerging technologies and new ships to reduce the nation's hydrographic survey backlog by significant amounts.
- **OCS is working with NGS and CO-OPS** to implement the National Vertical Datum Transformation tool, which uses elevation data to create a consistent vertical datum accurately representing geographic and bathymetric data.
- **OCS's bathymetric survey data will be important** when the U.S. decides to submit a claim under the UN convention on the Law of the Sea for an extended continental shelf. NOAA will lead technical preparations for this claim when the U.S. accedes to the Convention.