SECOORA – Southeast Coastal Ocean Observing Regional Association – is the coastal ocean observing system for North Carolina, South Carolina, Georgia and Florida. Our mission is to observe, understand, and increase awareness of our coastal ocean; promoting knowledge, economic and environmental health through strong regional partnerships.

SECOORA provides critical ocean and coastal data and information to meet the needs of people who live and work along the coast of the Southeast U.S.

SECOORA is one of the eleven Regional Associations that partner with the NOAA led Integrated Ocean Observing System, U.S. IOOS®.

U.S. IOOS is essentially the weather service for the coastal oceans and Great Lakes, providing the ability to “see” what is happening both above and below the surface and to make that information readily available.

www.secoora.org
DATA
As a member of IOOS, SECOORA has a mandate to collect, organize, and provide access to regional oceanographic data. These data need to be Quality Assured / Quality Controlled, easily understandable, electronically accessible, and well organized to allow researchers, policy makers, industry, and the general public to make well-informed decisions. Over 75% of our budget funds observing assets, model development, data communications and tools to meet the needs of targeted user groups. The SECOORA ocean observing system is comprised of:

- Data Products
- High Frequency Radars
- Moored and Coastal Stations
- Glider Observatory

SECOORA DATA PORTAL
The SECOORA Data Portal allows visualization of historic and near real-time data from multiple sources for the entire Southeast region. The SECOORA Data Catalog is a hub for accessing and downloading that variety of data. Visit portal.secoora.org to download and visualize data today.

MORE INFORMATION
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“...The Southeast U.S. is a critically important ecosystem to all citizens of the United States providing both jobs and recreation for millions of Americans each year. The observing system you [SECOORA] are developing will improve maritime safety, enhance forecasts of hurricanes, severe weather, pollution and harmful algal blooms, as well as, provide needed water quality monitoring for restoration and ocean modeling efforts...”

Robert P. Jones, Executive Director, Southeastern Fisheries Association, Inc.