

Funded Data Streams Inventory

In-situ Observations

SECOORA via its US IOOS funds supports the operation and maintenance of 21 in situ stations along the Carolina and West Florida Shelf coasts. The moorings are strategically located to address marine user observational needs and provide a critical component in the development, validation and application of state-of-the-art numerical circulation models. The institutions that maintain the in-situ stations are:

- [University of South Florida Offshore Moorings](#)
 - [University of South Florida Water Level Stations](#)
 - [University of North Carolina Wilmington](#)
 - [University of Georgia, Gray's Reef Ocean Acidification Buoy](#)
 - [South Carolina Department of Natural Resources Charleston Water Quality Station](#)
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HF Radar Observations

SECOORA via its US IOOS funds supports the operation and maintenance of 15 US IOOS identified priority HF Radar stations. These arrays include Coastal Ocean Dynamics Applications Radar (CODAR) and Wellen Radars (WERA). There is one Data Stream plan for all funded HFRadar observations found [here](#). The institutions that maintain the HF Radar stations are:

- University of South Florida (4 Stations) - CODAR
 - Florida Institute of Technology (2 Stations) - WERA
 - University of Miami (4 Stations) - WERA
 - University of Georgia (2 Stations) - WERA
 - University of South Carolina (2 Stations) - WERA
 - University of North Carolina (3 Stations) - CODAR
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Glider Observations

SECOORA via its US IOOS manages a glider observatory. More details can be found in the [glider data stream plan](#).