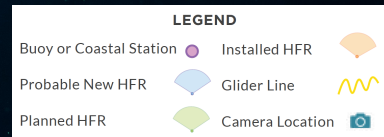


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Objective and Approach

Objectives

- Describe & understand WFS surface water motion through observing and modeling.
- Operate and sustain science defensible HF-radar sites.

SECOORA Focus Areas

- *Real-time generation and distribution of offshore surface current and direction data for integration into ocean models supporting:*
 - ✓ USCG Search And Rescue (SAR) Operations.
 - ✓ Improved boater safety.
 - ✓ Oil spill tracking.
 - ✓ Red tide tracking.

Accomplishments

- Continued operation and maintenance of the USF HF Radar Network consisting of (3) CODAR and (2) WERA HF Radar systems deployed along the West Florida Shelf.
- Average Data Up-Time 5 site Average > 90% covering the 6-month period between December 1, 2018 and May 31, 2019.

