

## D R A F T

# **HSRP RECOMMENDATIONS FOR NOAA'S HYDROGRAPHIC SERVICES ROLE IN THE INTEGRATED OCEAN OBSERVING SYSTEM (IOOS)**

### **HSRP TASKING**

Provide recommendations on the role that NOAA's hydrographic services should have in the Integrated Ocean Observing System (IOOS).

### **HSRP RECOMMENDATIONS:**

The HSRP recommends the development of a national IOOS system that responds to as many national, regional, and local needs as possible, including, but not limited to, navigation and other uses by mariners; wave prediction; shoreline erosion and bathymetric change prediction; water salinity; and weather forecasting. The HSRP also recognizes numerous other uses that IOOS could and should provide, and encourages those uses to broaden public support for and expansion of the IOOS system.

The HSRP recommends funding for IOOS that includes financial incentives and requirements to support navigational services, including, but not limited to, near-shore and offshore current measurements and water levels, wind speed and direction, salinity, wave height, and visibility.

The HSRP recommends that NOAA develop a national IOOS system that is based on the model of the National Weather Service, a publicly funded service that benefits a wide variety of user groups.