



The Maritime Alliance
2877 Historic Decatur, Suite 200
San Diego, CA 92106
www.themaritimealliance.org

Feb 17, 2019

Julie Thomas – Co-Program Manager
Coastal Data Information Program (CDIP)
Scripps Institution of Oceanography
9500 Gilman Drive, 0214

La Jolla, CA 92093-0214

Dear Ms. Thomas and Dr. Anderson:

On behalf of **The Maritime Alliance (TMA)**, I write to express our strong support for the valuable data and services provided by the Coastal Data Information Program (CDIP) and the Southern California Coastal Ocean Observing System (SCCOOS) at the Scripps Institution of Oceanography, UC San Diego.

TMA is a 12-year old non-profit industry association. It is the organizer of the San Diego **BlueTech** (ocean and water tech) maritime technology community (the largest organized U.S. **BlueTech** cluster). Our Mission Statement is “*Promoting Sustainable, Science-Based Ocean & Water Industries*” and our Tag Line is “*Promoting BlueTech and Blue Jobs*”. We do this by bringing education, policy and technology resources together to promote innovation and economic development in the **Blue Economy**. We are a Strategic Partner with the U.S. Department of Commerce and a co-founder of the **BlueTech Cluster Alliance** that represents 10 leading **BlueTech** clusters from 8 countries.

CDIP’s timely and accurate wave data update every 30 minutes at <http://cdip.ucsd.edu> and are highly utilized by the maritime community, these data are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Alaska, Hawaii, South Pacific Islands, the Great Lakes, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System (SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS). In addition, CDIP’s observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk. The SCCOOS observations for water quality, ecosystems and climate variability continue to contribute to technical and scientific operations and research.

I understand that CDIP is funded primarily by the US Army Corps of Engineers’ Coastal and Ocean Data System (CODS) in addition to the state of CA, US Navy, and various industry partners. SCCOOS is funded by the National Oceanic Atmospheric Administration (NOAA). Sustained funding these Programs will be crucial to the maintenance of the program’s buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Michael B. Jones – President
The Maritime Alliance