



**U.S. DEPARTMENT OF COMMERCE**  
**National Oceanic and Atmospheric Administration**  
**National Weather Service**  
**11440 West Bernardo Court, Suite 230**  
**San Diego, CA 92127-1643**

November 5, 2020

Dr. Anderson and Dr. Ruhl  
California's Ocean Observing Systems  
*Southern California Coastal Ocean Observing System*  
*Central and Northern California Ocean Observing System*

Dear Dr. Anderson & Dr. Ruhl:

On behalf of NWS San Diego, we enthusiastically endorse the valuable data and services provided by the Southern California Coastal Ocean Observing System (SCCOOS) at the Scripps Institution of Oceanography, University of California San Diego and the Central and Northern California Ocean Observing System (CeNCOOS), at the Monterey Bay Aquarium Research Institute (MBARI).

The National Weather Service in San Diego is responsible for protecting lives and property that are impacted by weather, oceanic conditions, hydrological and other natural hazards across extreme Southern California. The products we receive from CDIP and Southern California Coastal Ocean Observing System (SCCOOS) greatly enhance our mission of saving lives and protecting property. The data assists NWS for daily coastal flooding, beach hazards, ocean temperature, ocean currents, wave height, surf, wind, tidal, and tsunami forecasts and warnings for the maritime and beach community. NWS forecasters monitor the online websites and the data directly ingested at our office on a daily basis.

As a science-based decision support program, the California Ocean Observing Systems collaborate with local, state and federal agencies, resource managers, industry, policy makers, educators, scientists, tribes and the general public to provide data, models and products that advance our understanding of the current and future state of our coastal and global ocean. SCCOOS and CeNCOOS focus on high-priority regional requirements to provide the information necessary to address issues marine operations, coastal hazards, climate variability and change, and ecosystems, fisheries, and water quality.

Sustained funding for SCCOOS and CeNCOOS is crucial to the maintenance of the region's ocean observing network and to the continuity of the important data products and services that these observing systems enable. Please feel free to contact me if you have any questions.

Yours truly,

Alex Tardy

Alex Tardy  
Warning Coordination Meteorologist  
NOAA National Weather Service, San Diego

