



NDBC and the Blue Economy

William Burnett, Ph.D. Director National Data Buoy Center 8 March 2022



Gulf Coast Blue Economy













Industry

Navy

Academia



NOAA and the Gulf Coast



















Ensuring the Nation's Maritime Safety

"To provide quality observations in the marine environment in a safe and sustainable manner to support the understanding of and predictions to changes in weather, climate, oceans and coast."



Early Years of NDBC





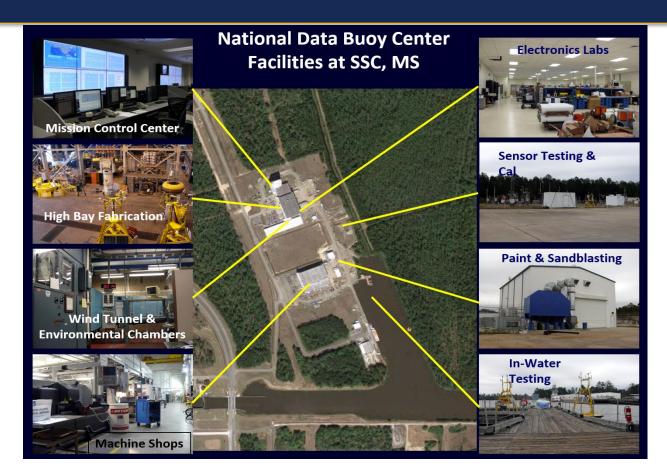






NDBC FACILITIES

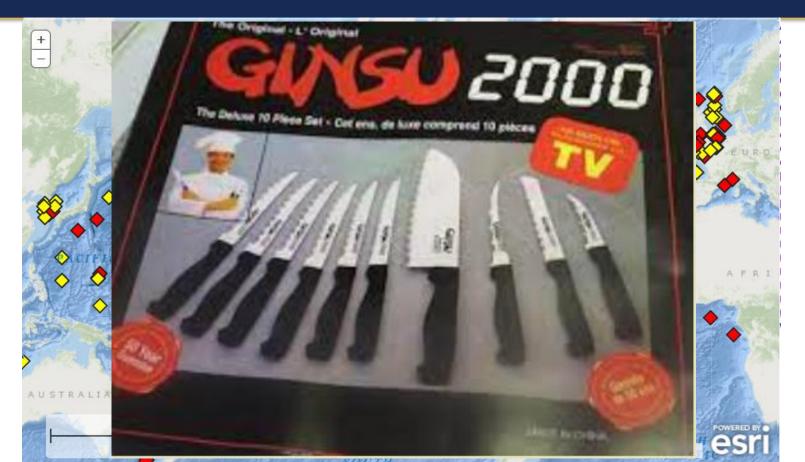






World's Largest Maritime Observing Network



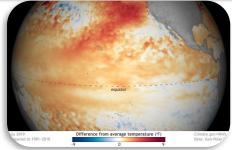




NDBC Observations Support All NOAA Mission Goals











Healthy Oceans

Climate Adaptation And Mitigation Weather Ready Nation Resilient Coastal Communities and Economies









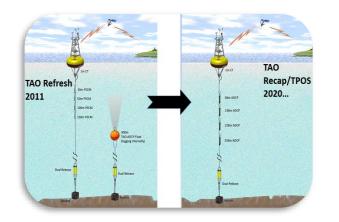


Future NDBC Observations













Rebrand and Rename





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NATIONAL DATA BUOY

CENTER

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