



Time Series of Ocean Observations		
Dataset	Year of Initial Data	Measurements
Automated Shore Stations	2000	Temperature, Salinity, Dissolved Oxygen, Fluorescence
Burkelator	2014	Alkalinity, CO2 Water, Dissolved Inorganic Carbon, Aragonite, Saturation, Salinity, Water Temperature
California Cooperative Oceanic Fisheries Investigations (CalCOFI)	1946	Ichthyoplankton Samples, Zooplankton Biomass, Seabird Surveys, Temperature, Salinity, Dissolved Oxygen, Nutrients
California HF Radar	2005	Ocean Surface Currents (radial velocities)
Wave Buoys (CDIP)	1978	Wave Height, Period, Direction, Sea Surface Temperature
Nearshore & Topographic Data	2001	Transects Measuring Beach Elevation, LiDAR Elevation Data (CDIP)
Gliders	2007	Temperature, Salinity, Dissolved Oxygen, Fluorescence, Velocity, Acoustic Backscatter, Pressure
Harmful Algae Blooms	2005	Chlorophyll, Nutrients, Salinity, Weekly HABs Species Cell Count
Manual Shore Stations	1916	Temperature, Salinity
Survey Sampling Publicly Owned Treatment Works (POTWs)	2006	Temperature, Salinity, Dissolved Oxygen, Fluorescence

