

The remote sensor data for the period from 8/22/19 to 8/28/19. Dissolved oxygen (DO, in blue) decreased at all stations during the week, and values below 4 mg/L occurred near the end of the week (8/28/19) at Mandalay (station 20) and Seabridge (station 6). Chlorophyll (a proxy for microscopic algal biomass, in green) concentrations higher than 30 µg/L were observed at all stations, but all values decreased as the week progressed. Schools of jellyfish were observed at Seabridge (station 6), Westport (station 7) and Mandalay (station 20) during sampling on 8/28/19, as well as some floating macroalgae at all four stations. The City of Oxnard and Aquatic Bioassay & Consulting are continuing to monitor the water quality conditions in the back basins using the remote sensor data.

