

**CHANNEL ISLANDS HARBOR WATER QUALITY:  
REMOTE SENSOR DATA – 8/10/22 THROUGH 8/17/22**

Below is the weekly remote sensor data from 8/10/22 to 8/17/22. Dissolved oxygen concentrations (DO; in blue) were close to 4 mg/L briefly (hours) at Seabridge (station 6) during the early morning of 8/11/22, but values rapidly recovered later in the morning. There was a general increase in dissolved oxygen concentrations at both stations over the week (note orange-gold line in the long-term plot). Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) were acceptable at both stations. Normal daily oscillations were observed.

The City of Oxnard and Aquatic Bioassay & Consulting will continue to monitor the sensors in the area.

