

**CHANNEL ISLANDS HARBOR WATER QUALITY:  
REMOTE SENSOR DATA – 7/20/22 THROUGH 7/26/22**

Below is the weekly remote sensor data from 7/20/22 to 7/26/22. Dissolved oxygen concentrations (DO; in blue) were acceptable at both stations. Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) were higher this week than previous weeks (note the red line on the long-term plots), especially at Seabridge (station 6), but values were acceptable and normal daily oscillations were observed. The spike of chlorophyll observed at Westport (station 7) in the middle of the week may be due to interference from drifting macroalgae.

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

