

**CHANNEL ISLANDS HARBOR WATER QUALITY:  
REMOTE SENSOR DATA – 5/26/22 THROUGH 6/1/22**

Below is the weekly remote sensor data from 5/26/22 to 6/1/22. Dissolved oxygen concentrations (DO; in blue) were slightly below 4 mg/L for brief periods (hours) in the middle of the night or early mornings at Westport (Station 7), but DO concentrations recovered rapidly in the mornings. Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) were generally low at Seabridge (Station 6) with normal daily oscillations observed. Chlorophyll readings at Westport (station 7) may be interfered by drifting macroalgae or malfunctioning, so the sensor was replaced by another one on 6/1/22.

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

