

**CHANNEL ISLANDS HARBOR WATER QUALITY:
REMOTE SENSOR DATA – 5/11/22 THROUGH 5/18/22**

Below is the weekly remote sensor data from 5/11/22 to 5/18/22. Dissolved oxygen concentrations (DO; in blue) were acceptable at both stations, though there was a decreasing trend of DO concentrations as the week progressed. Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) were generally low with normal daily oscillations observed. The spikes of chlorophyll observed at Westport (station 7) 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.

