

## CHANNEL ISLANDS HARBOR WATER QUALITY: REMOTE SENSOR DATA – 9/28/22 THROUGH 10/5/22

Below is the weekly remote sensor data from 9/28/22 to 10/5/22. Dissolved oxygen concentrations (DO; in blue) were acceptable at both stations. Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) were generally low at both stations with normal daily oscillations observed. The spikes of chlorophyll observed at both stations 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.

