

## CHANNEL ISLANDS HARBOR WATER QUALITY: REMOTE SENSOR DATA – 07/08/21 THROUGH 07/14/21

Below is the weekly remote sensor data from 7/8/21 to 7/14/21. Dissolved oxygen concentrations (DO; in blue) remained at acceptable levels at both stations. There were a couple of days in which DO concentrations decreased to 4 mg/L or slightly below during the night or early morning, but concentrations recovered quickly in the morning. Overall, values for the week were relatively stable (see graph of rolling averages). Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) were generally low, with normal daily oscillations observed.

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

