

**CHANNEL ISLANDS HARBOR WATER QUALITY:  
REMOTE SENSOR DATA – 07/21/21 THROUGH 07/28/21**

Below is the weekly remote sensor data from 7/21/21 to 7/28/21. Dissolved oxygen concentrations (DO; in blue) were generally acceptable at both stations but trended downward over the course of the week. DO concentrations dropped to  $\leq 4$  mg/L during the night at both stations on some days, but concentrations recovered quickly in the morning after these events. Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) trended downwards at both stations as the week progressed, with overall low concentrations.

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

