

CHANNEL ISLANDS HARBOR WATER QUALITY: REMOTE SENSOR DATA – 07/014/21 THROUGH 07/21/21

Below is the weekly remote sensor data from 7/14/21 to 7/21/21. Dissolved oxygen concentrations (DO; in blue) remained at acceptable levels at both stations, although they decreased to 4 mg/L or below during the night or early morning on a few days. However, concentrations generally 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 daily oscillations observed.

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

