

**CHANNEL ISLANDS HARBOR WATER QUALITY:  
REMOTE SENSOR DATA – 08/18/21 THROUGH 08/26/21**

Below is the weekly remote sensor data from 8/18/21 to 8/26/21. Dissolved oxygen concentrations (DO; in blue) were acceptable at both stations. Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) had an upward trend over the week at both stations (see graph of rolling average) but overall, concentrations remain generally low, with normal daily oscillations observed. The brief spike of chlorophyll observed at Westport (station 7) may be due to interference from boat traffic or floating macroalgae.

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

