

**CHANNEL ISLANDS HARBOR WATER QUALITY:
REMOTE SENSOR DATA – 6/21/22 THROUGH 6/29/22**

Below is the weekly remote sensor data from 6/21/22 to 6/29/22. Dissolved oxygen concentrations (DO; in blue) got close to or fell slightly below 4 mg/L for brief periods (hours) during a few mornings at both stations, but values recovered rapidly. Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) were generally low at both stations with normal daily oscillations observed. The spike of chlorophyll observed at Westport (station 7) near the start of the week 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.

