

**CHANNEL ISLANDS HARBOR WATER QUALITY:
REMOTE SENSOR DATA – 07/28/21 THROUGH 08/04/21**

Below is the weekly remote sensor data from 7/28/21 to 8/4/21. Dissolved oxygen concentrations (DO; in blue) were mostly acceptable at both stations. There was only one night at the start of the week in which DO concentrations dropped below 4 mg/L at Westport (station 7), and concentrations recovered quickly in the morning. Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) at both stations trended upwards at the start of the week and then downwards as the week progressed (see graph of rolling average), with overall low concentrations.

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

