

**CHANNEL ISLANDS HARBOR WATER QUALITY:  
REMOTE SENSOR DATA – 05/12/20 THROUGH 05/20/20**

Below is the remote sensor data for the period from 5/12/20 to 5/20/20. Acceptable concentrations of dissolved oxygen (DO; in blue), along with normal daily oscillations of chlorophyll concentrations (a proxy for microscopic algal biomass, in green) were observed at both stations. Sharp spikes in chlorophyll concentrations observed at both stations were likely due to floating macroalgae or boat traffic. The City of Oxnard and Aquatic Bioassay & Consulting are continuing to monitor the water quality conditions in the back basins using the remote sensor data.

The aerator at the Seabridge Marina, Station 6, were out of the water for maintenance from 4/24/20 – 5/15/20.

