

**CHANNEL ISLANDS HARBOR WATER QUALITY:
REMOTE SENSOR DATA – 04/29/20 THROUGH 05/05/20**

Below is the remote sensor data for the period from 4/29/20 to 5/5/20. Acceptable concentrations of dissolved oxygen (DO; in blue), along with normal daily oscillations of chlorophyll (a proxy for microscopic algal biomass, in green) concentrations were observed at both stations. On April 24, 2020, the aerators located in Seabridge Marina adjacent to Station 6 were removed for maintenance. Station 6 reflects data without additional aeration support.

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.

