

**CHANNEL ISLANDS HARBOR WATER QUALITY:
REMOTE SENSOR DATA – 09/09/20 THROUGH 09/18/20**

Below is the remote sensor data for the period from 9/9/20 to 9/18/20. Dissolved oxygen concentrations (DO; in blue) at both stations decreased to at or around 4 – 5 mg/L during the middle of the week, but values increased gradually towards the end of the week. Normal daily oscillations of chlorophyll (a proxy for microscopic algal biomass, in green) concentrations were observed at both stations. 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.

