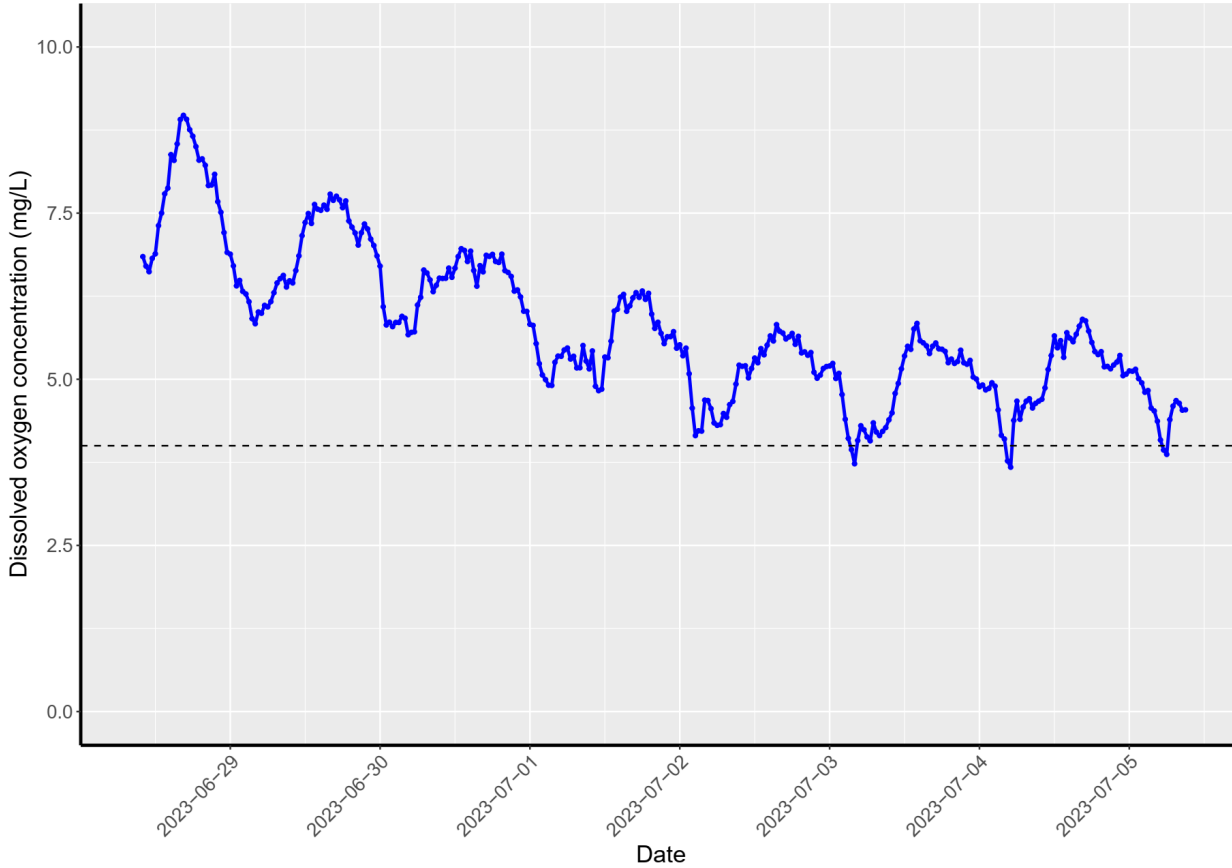


**CHANNEL ISLANDS HARBOR WATER QUALITY:
REMOTE SENSOR DATA – 6/28/23 THROUGH 7/5/23**

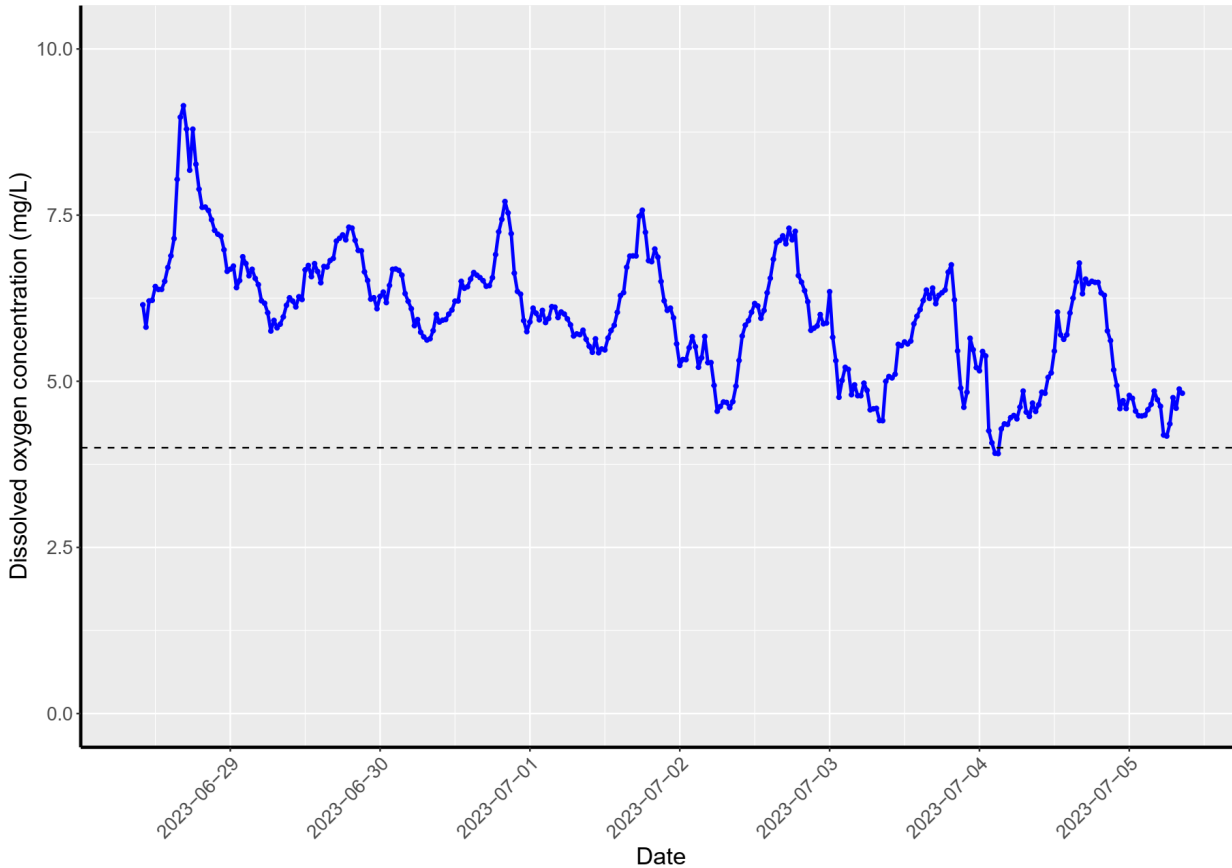
Below is the weekly remote sensor data from 6/28/23 to 7/5/23. Dissolved oxygen (DO; in blue) went below 4 mg/L (black dotted line in figures) at both stations briefly (less than two hours) during the middle of some nights, but oxygen level recovered rapidly during the day. Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) were acceptable at both stations with normal daily oscillations observed. Data points for chlorophyll >100 µg/L were removed as the values are likely artifactual (gaps in the chlorophyll figure for Seabridge).

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

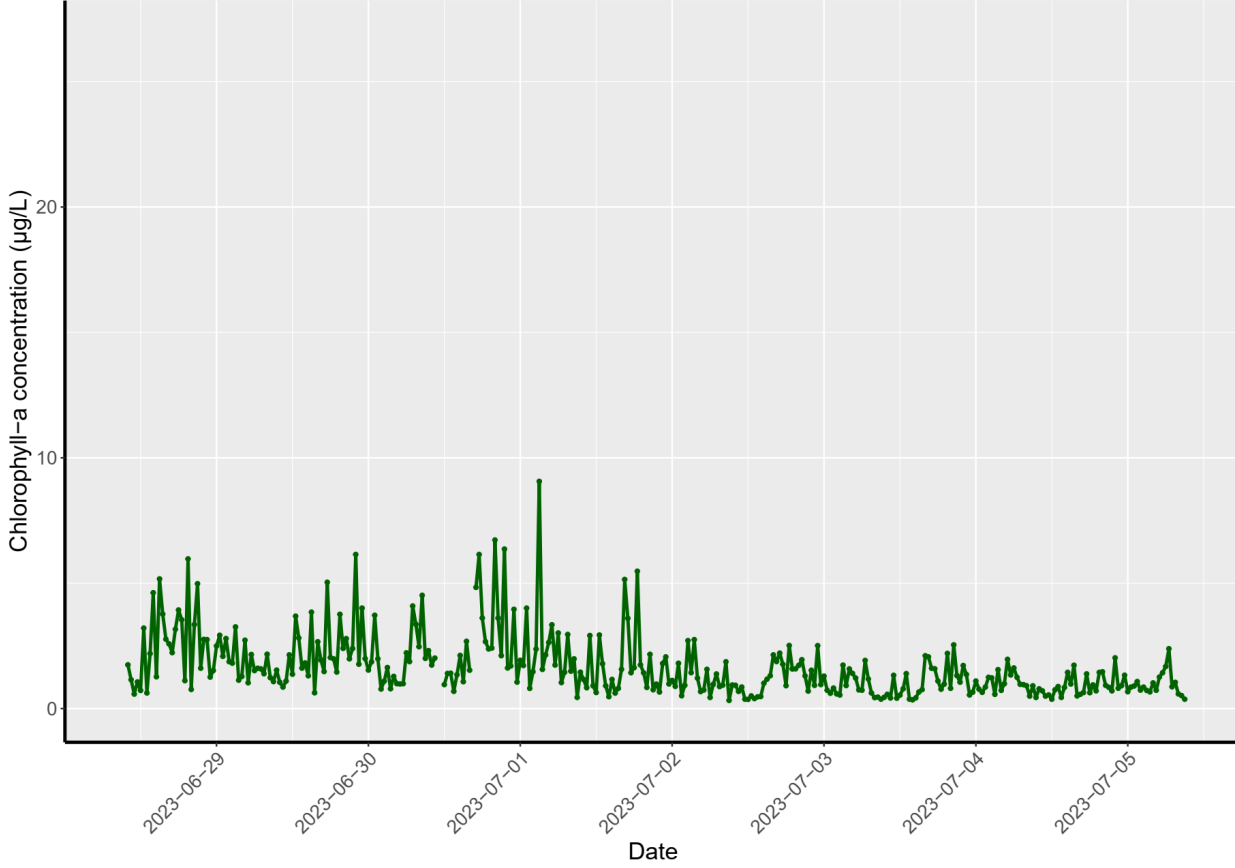
Logger 062554 – Located at Seabridge (Station 6)



Logger 062556 – Located at Westport (Station 7)



Logger 062554 – Located at Seabridge (Station 6)



Logger 062556 – Located at Westport (Station 7)

