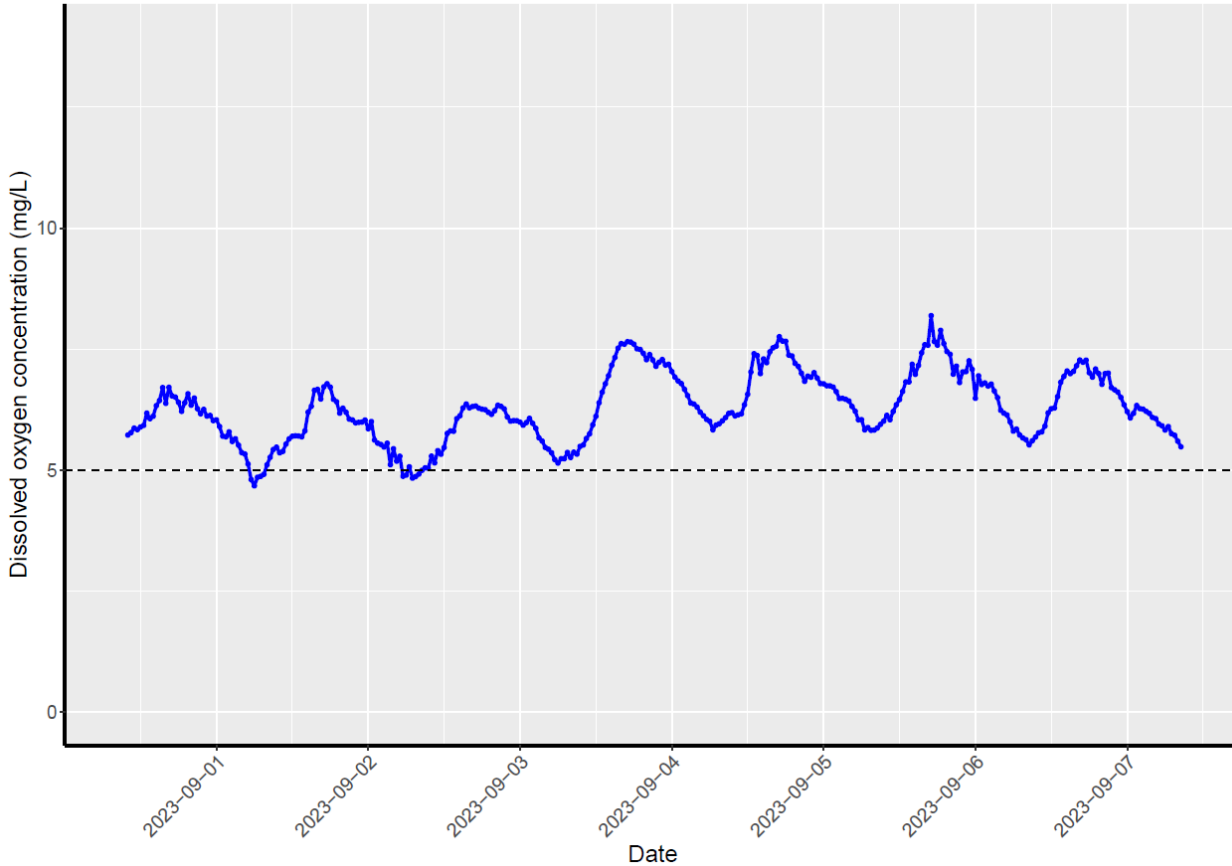


**CHANNEL ISLANDS HARBOR WATER QUALITY:  
REMOTE SENSOR DATA – 8/31/23 THROUGH 9/7/23**

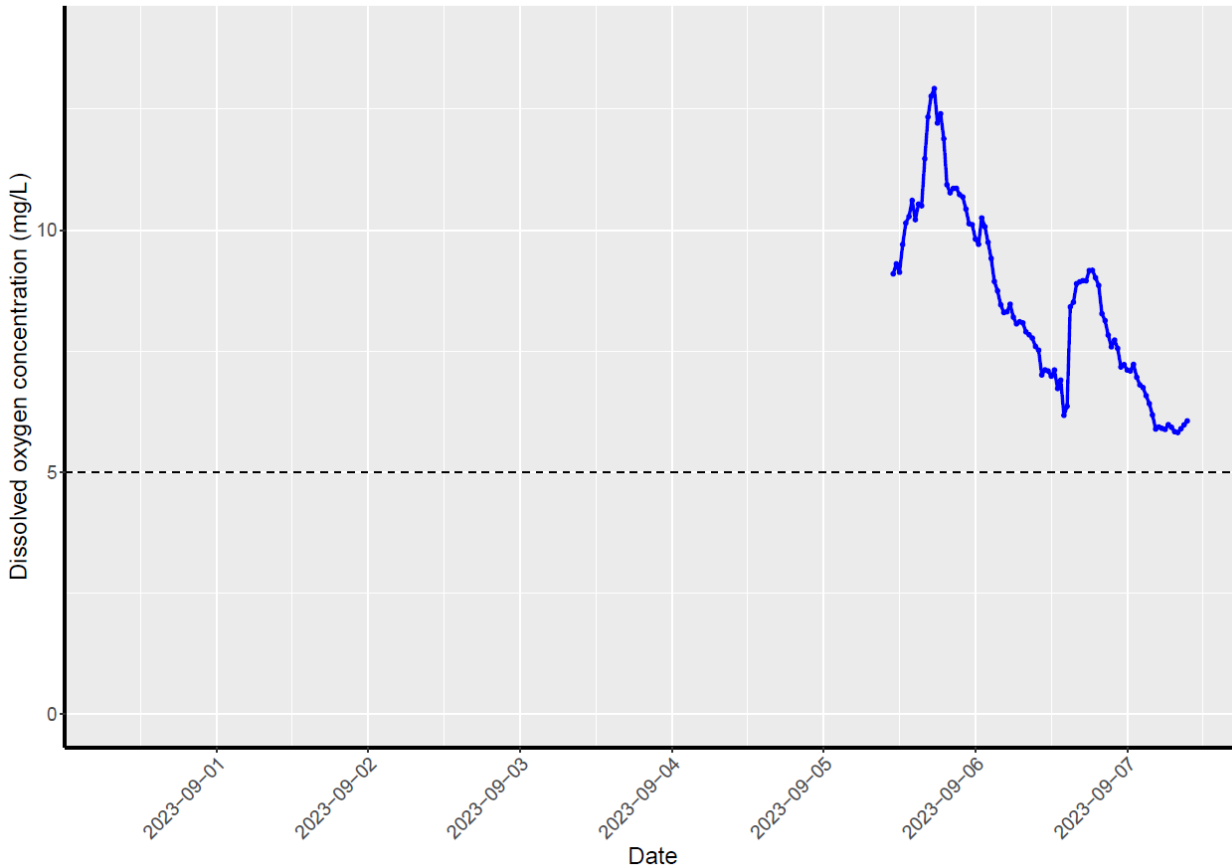
Below is the weekly remote sensor data from 8/31/23 to 9/5/23. Dissolved oxygen (DO; in blue; Black dashed line indicates 5 mg/L) went slightly below 5 mg/L for very brief periods at Seabridge (station 6). Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) were acceptable at Seabridge (station 6) with normal daily oscillations observed. The instrument at Westport (station 7) failed on 8/26/2023 and the instrument was replaced on 9/5/2023. The high chlorophyll spikes measured at Westport (station 7) was likely artifactual.

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

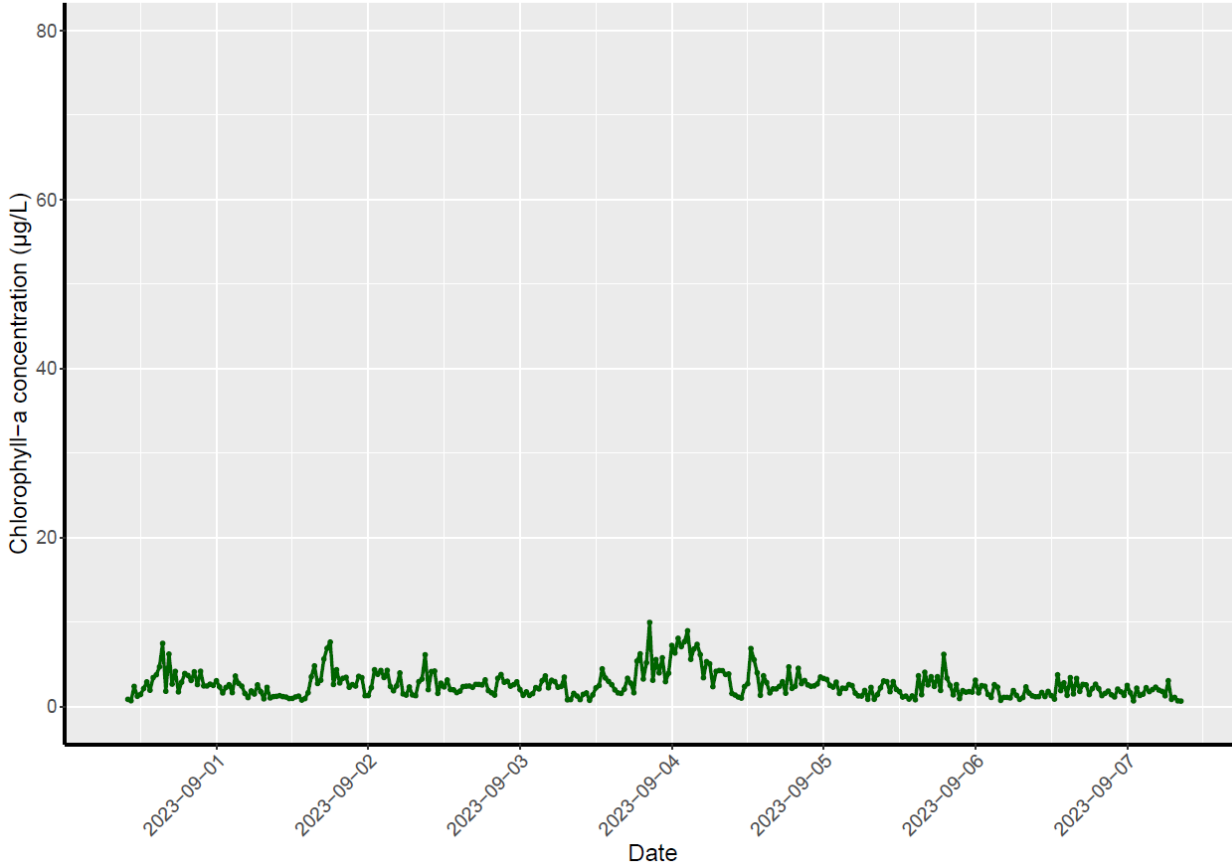
Logger 062554 – Located at Seabridge (Station 6)



Logger 062555 – Located at Westport (Station 7)



Logger 062554 – Located at Seabridge (Station 6)



Logger 062555 – Located at Westport (Station 7)

