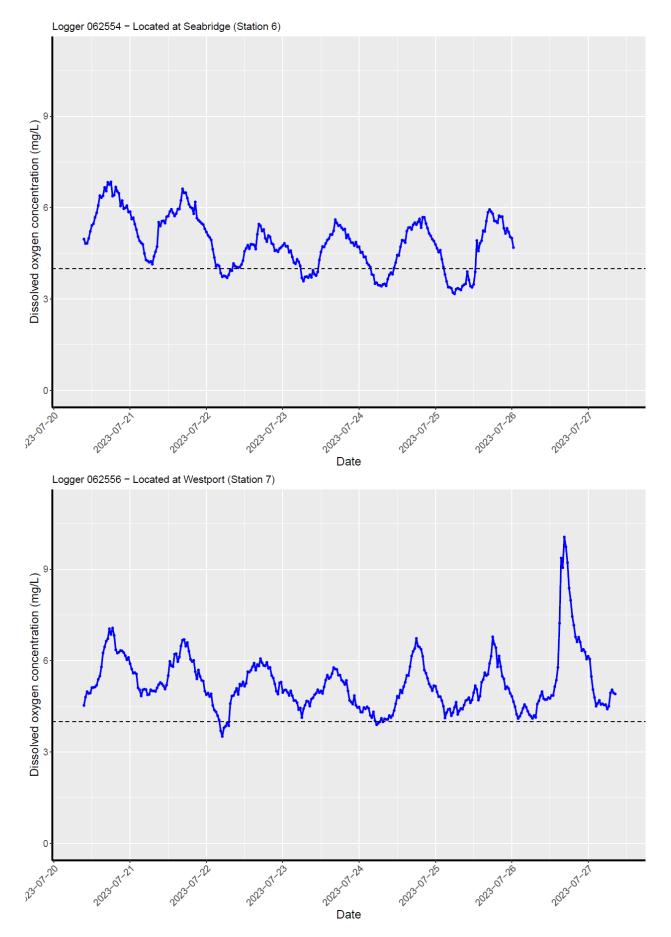


CHANNEL ISLANDS HARBOR WATER QUALITY: REMOTE SENSOR DATA – 7/20/23 THROUGH 7/27/23

Below is the weekly remote sensor data from 7/20/23 to 7/27/23. Dissolved oxygen (DO; in blue) dropped below 4 mg/L (black dashed line) for hours at Seabridge (station 6), but concentrations recovered rapidly during the day. The DO sensor went offline midnight on 7/26/2023. Chlorophyll concentrations (a proxy for microscopic algal biomass, in green) were acceptable at both stations with normal daily oscillations observed. Spikes of chlorophyll (> 40 μ g/L) are likely artifactual and due to interference from floating macro algae.

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





CHANNEL ISLANDS HARBOR WATER QUALITY: REMOTE SENSOR DATA – 7/20/23 THROUGH 7/27/23

