

Below is the weekly remote sensor data from 7/12/23 to 7/20/23. Dissolved oxygen (DO; in blue) dropped slightly below 4 mg/L (black dashed line) for brief periods (a few hours in the early mornings) of the week at Westport (station 7), but concentrations 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. Spikes of chlorophyll (>50 µg/L) are likely artifactual and due to interference from floating macro algae. Data points for chlorophyll >100 µg/L were removed as the values are likely artifactual (gaps in the chlorophyll figure for Westport).

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



