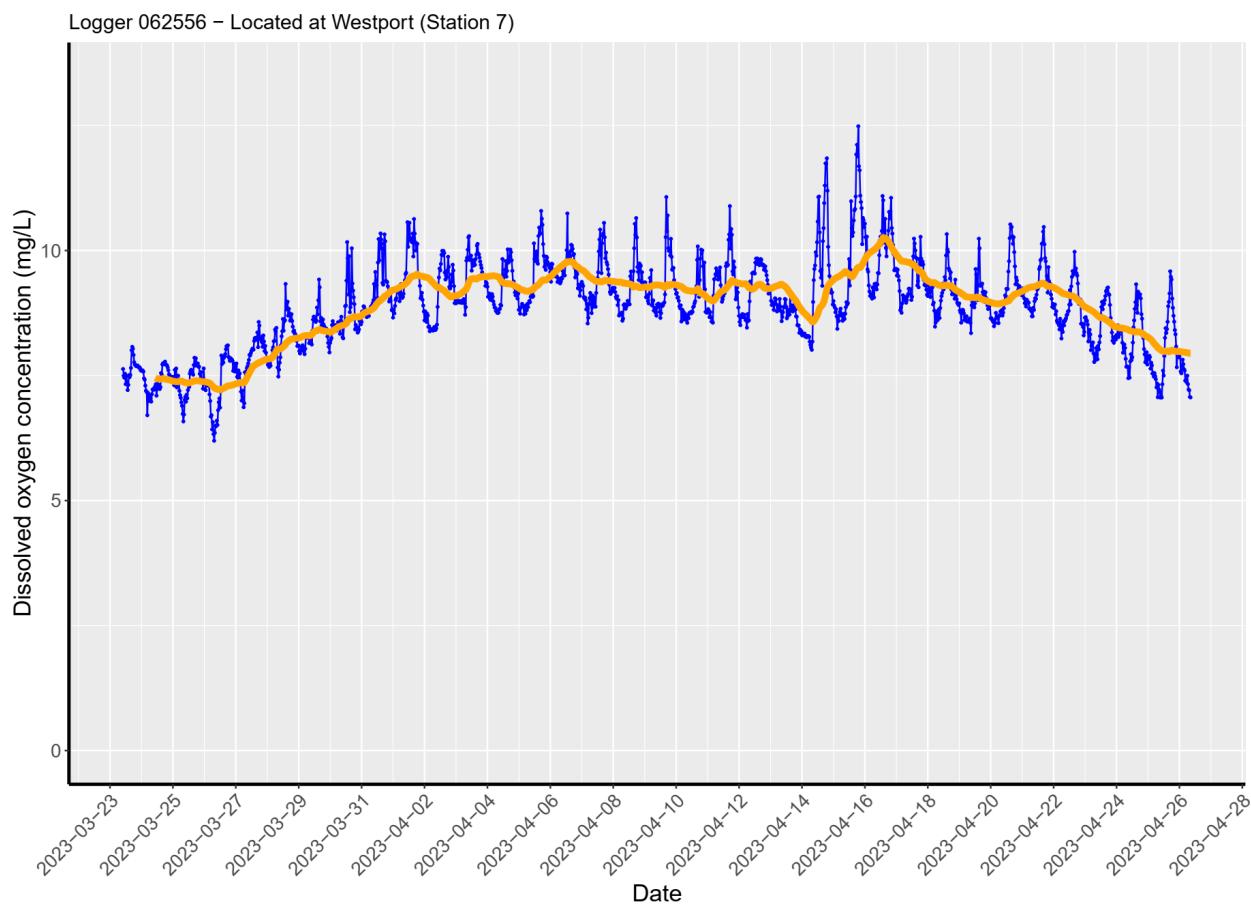
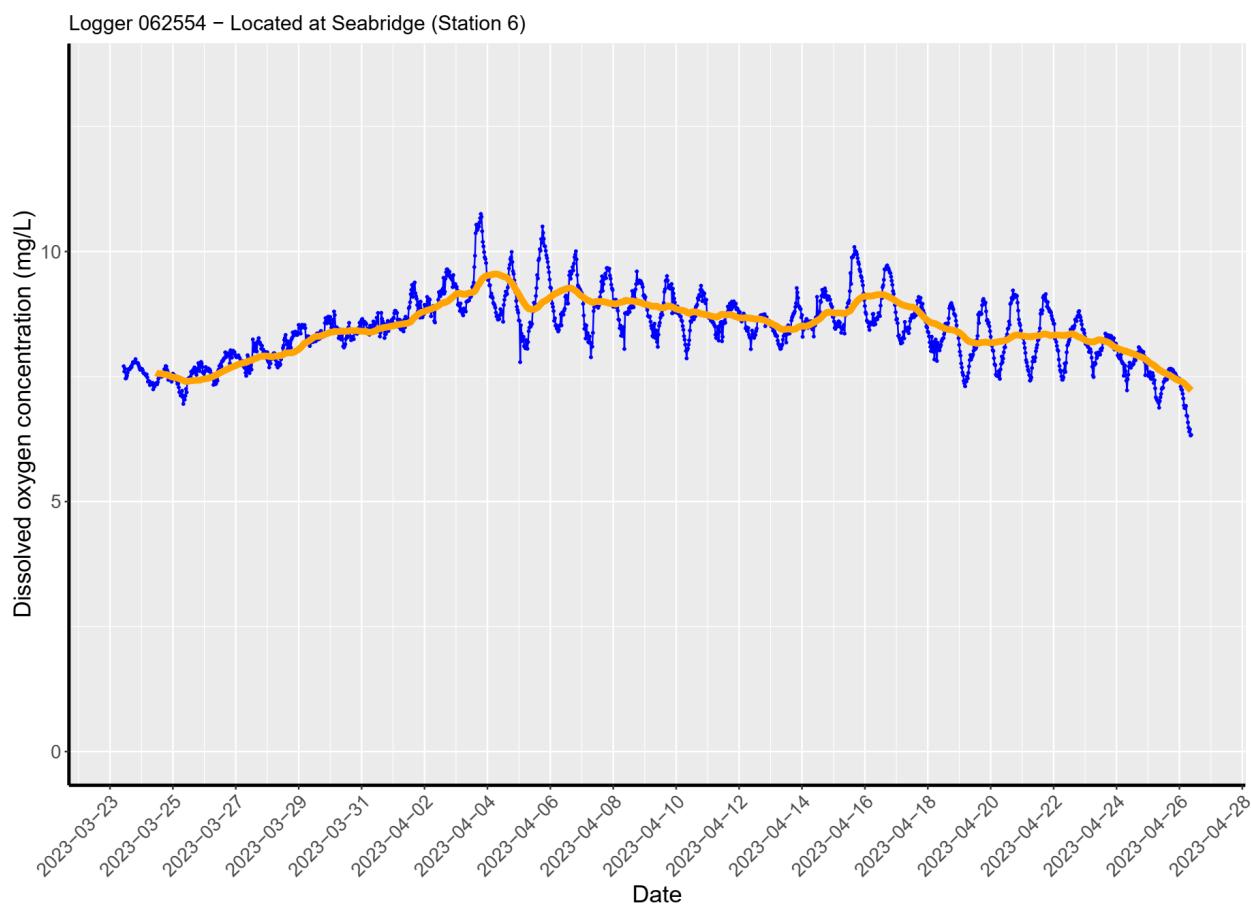


CHANNEL ISLANDS HARBOR WATER QUALITY: REMOTE SENSOR DATA – 3/23/23 THROUGH 4/26/23

Below is the remote sensor data from 3/23/23 to 4/26/23, which is data collected since the date of installation (3/23/2023). This data captures trends of dissolved oxygen concentrations (DO; individual data points in blue and rolling average of prior 50 data points in orange) and chlorophyll fluorescence (a proxy for microscopic algal biomass; individual data points in green and rolling average of prior 50 data points in red) at two designated sampling locations. Data points for chlorophyll >100 µg/L were removed as the values are likely artifactual, possibly due to interference by drifting macroalgae.

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 – 3/23/23 THROUGH 4/26/23

