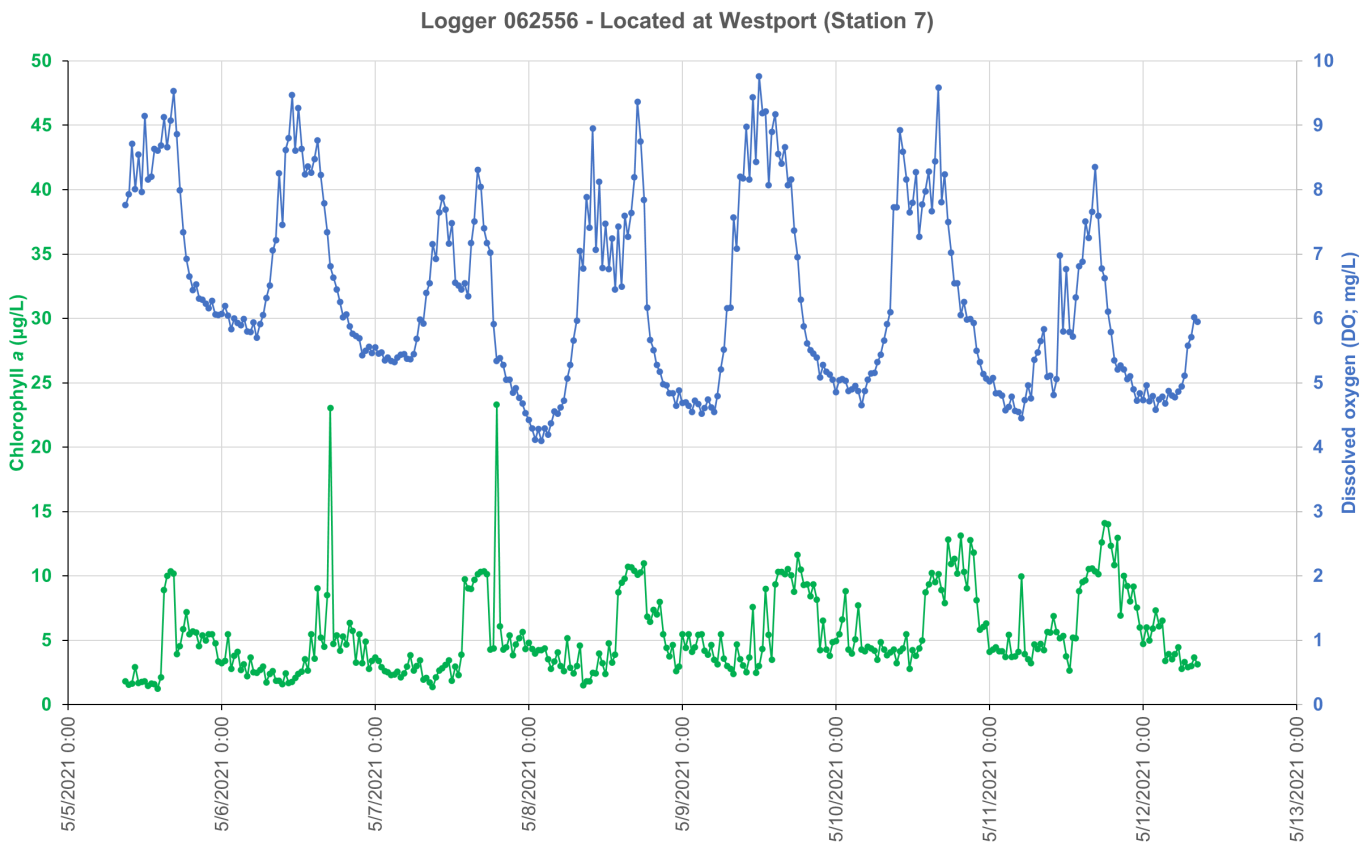
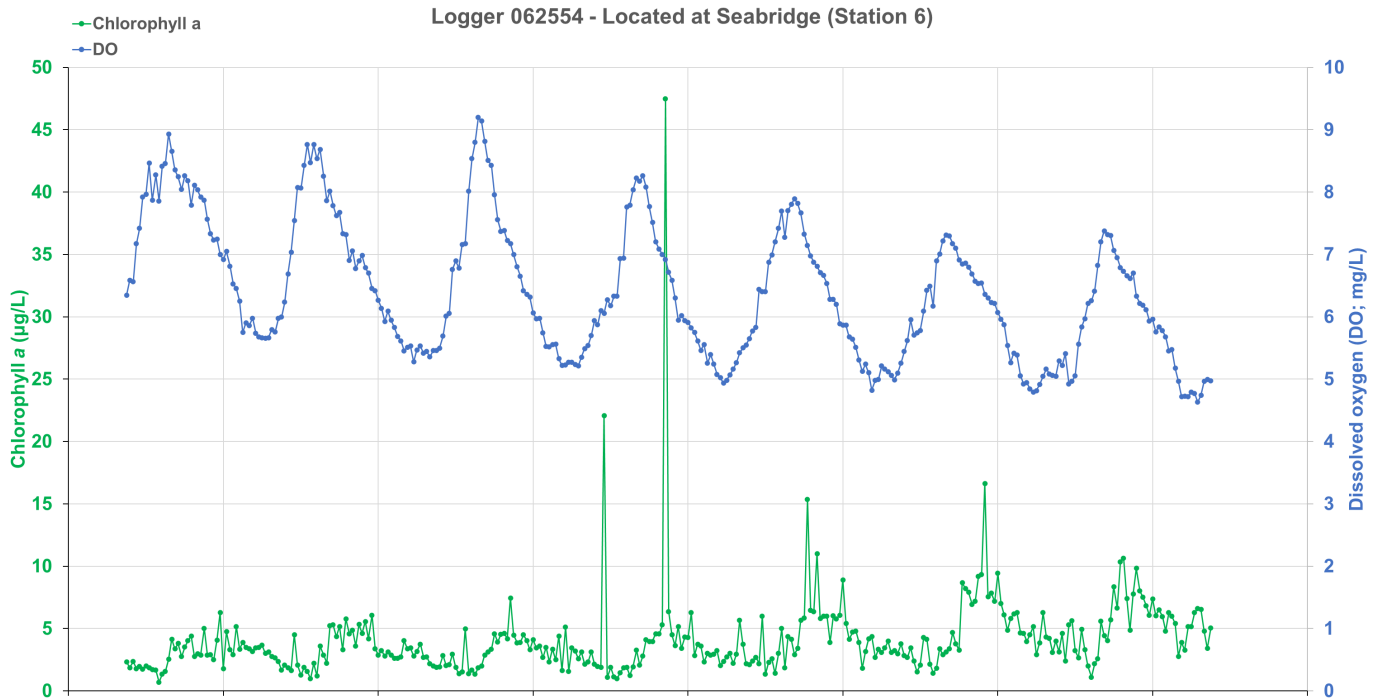


CHANNEL ISLANDS HARBOR WATER QUALITY: REMOTE SENSOR DATA – 05/05/21 THROUGH 05/12/21

Below is the weekly remote sensor data from 5/5/21 to 5/12/21. Dissolved oxygen concentrations (DO; in blue) were generally acceptable (> 5 mg/L) at both stations, although daily minima do appear to be trending down. DO concentrations at Westport (station 7) decreased to 4 mg/L around midnight of 5/8, but concentrations recovered quickly in the morning. Generally low concentrations of chlorophyll with normal daily oscillations (chlorophyll is a proxy for microscopic algal biomass, in green) were observed at both stations. The brief spikes in chlorophyll concentration observed at both stations may be due to interference from boat traffic or floating 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 – 05/05/21 THROUGH 05/12/21**