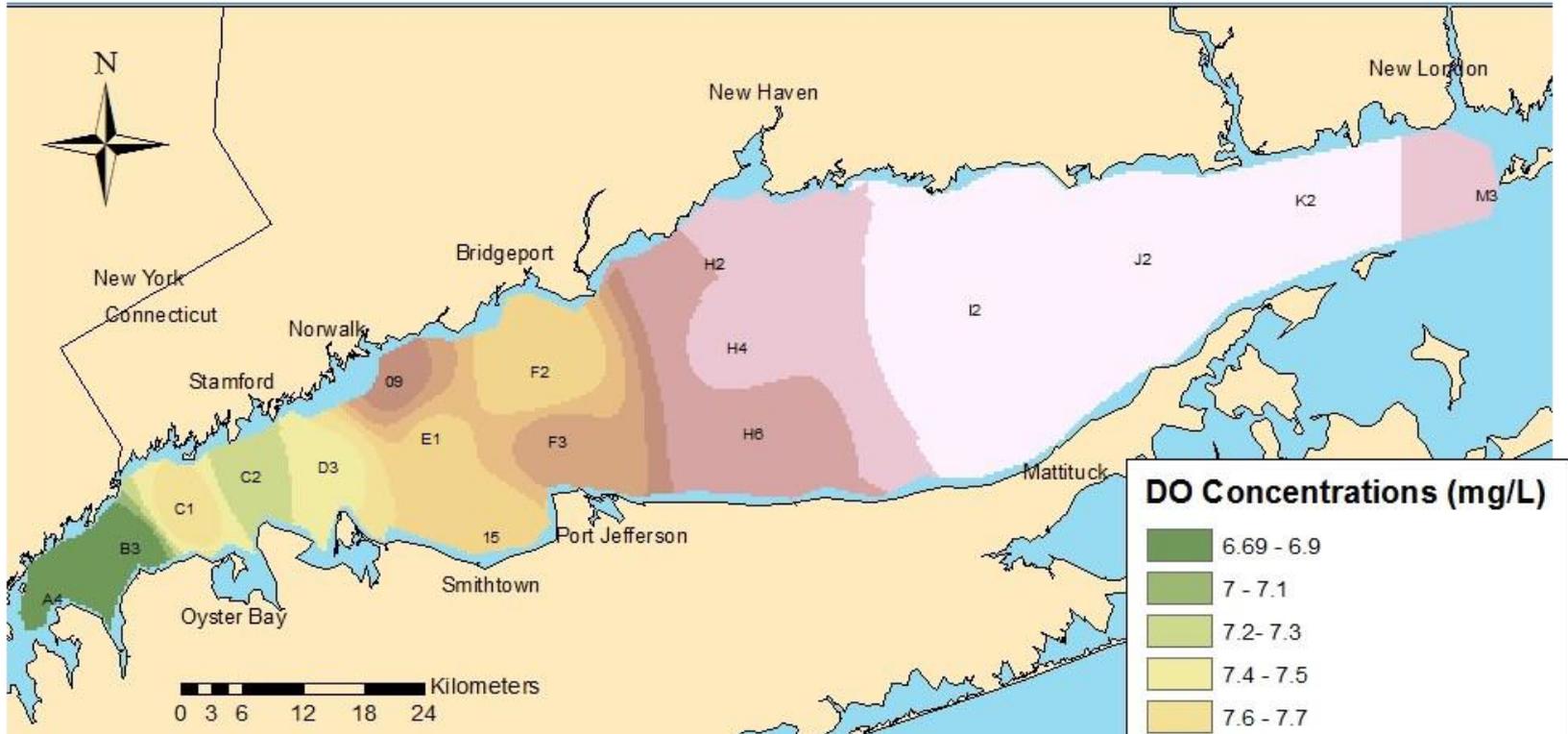




Dissolved Oxygen in Long Island Sound Bottom Waters May 29 - 31, 2019



The WQJUN19 survey was conducted May 29-May 31 aboard the R/V John Dempsey. DO concentrations in the bottom waters of LIS remained well above 6 mg/L throughout the survey. The lowest DO level recorded was 6.86 mg/L at Station A4 and the highest was 9.17 mg/L at station J2. Of the 22 measurements recorded at Station A4 between 1998 and 2019, the median concentration was 6.38 mg/L with a range of 5.08 to 7.69 mg/L. Leading up to the WQJUN19 survey, A4 had concentrations of 9.79 mg/L in April and 9.78 mg/L in May.