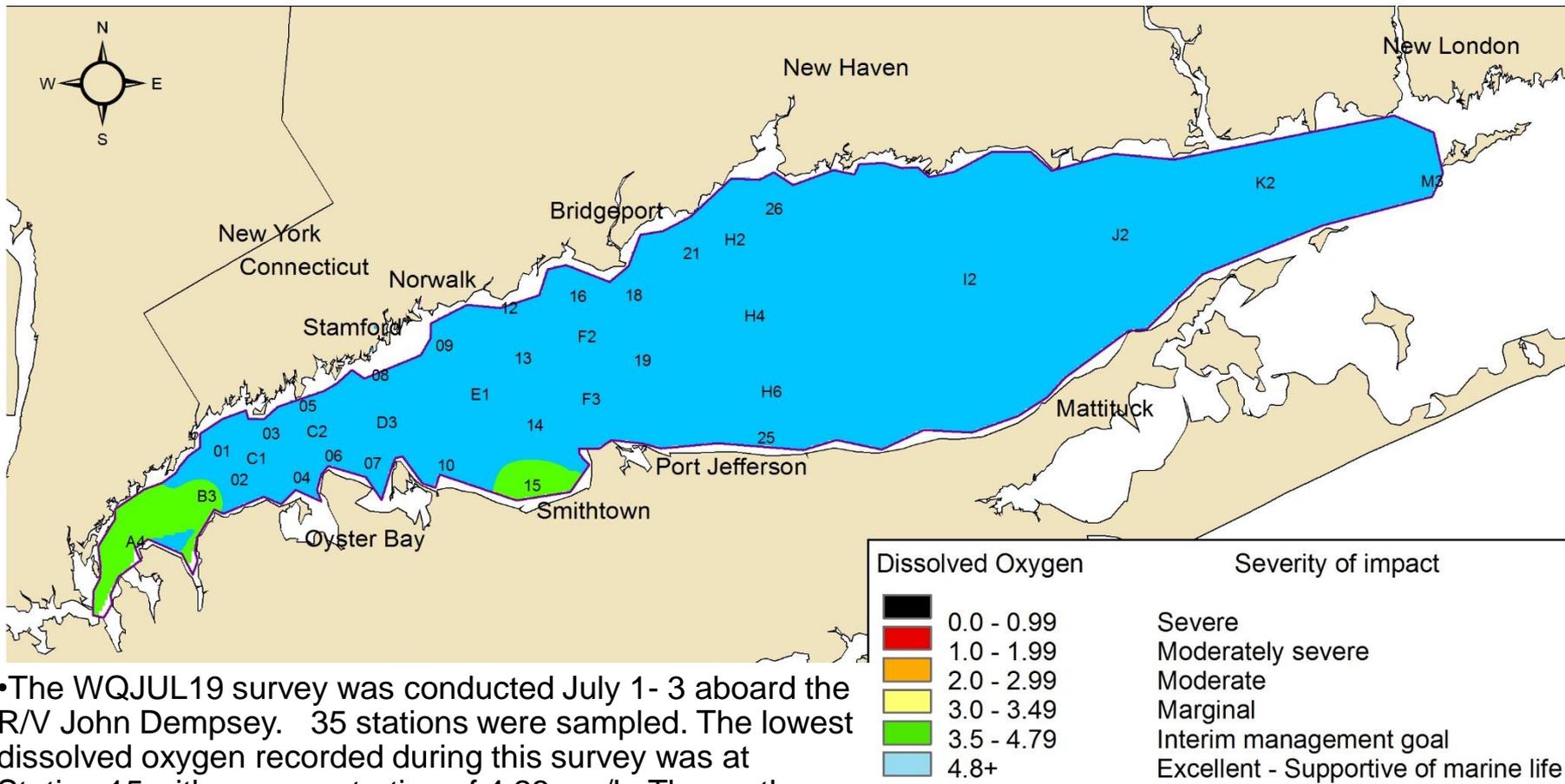




# Dissolved Oxygen in Long Island Sound Bottom Waters

1-3 July 2019



•The WQJUL19 survey was conducted July 1- 3 aboard the R/V John Dempsey. 35 stations were sampled. The lowest dissolved oxygen recorded during this survey was at Station 15 with a concentration of 4.23 mg/L. Three other stations sampled during this survey had concentrations below 4.8 mg/L. Minimum DO concentrations at Station A4 during WQJUL surveys from 1998 to 2019 range from 1.36 mg/L to 4.63 mg/L, with an average of 3.17 mg/L. As such, Station A4 had above average DO concentrations.