

SANTA BARBARA HARBOR
DISSOLVED OXYGEN, SALINITY & TEMPERATURE FIELD DATA SHEET
(Data collected using a YSI Pro2030 DO2 meter)

Station	Location	Date	Time	Depth	DO2* (mg/l)	Salinity (ppm)	Temp (°F)	Comments
SBH #7	South end of FFS adjacent to Yacht Club	8/13/26	8:46 am	Surface	5.99	31.9	68.4	
				12'	5.25	31.8	66.7	
SBH #8	CUDA Dock opposite of Marina 2, Slip 318	8/13/26	10:24 am	Surface	5.41	32.0	68.4	
				9'	5.57	32.0	67.4	
SBH #9	Marina 3, Finger A, Slip 30	8/13/26	10:12 am	Surface	6.77	31.9	68.3	
				15'	6.31	32.0	66.8	
SBH #10	Marina 1, Finger M, Slip 1	8/13/26	8:54 am	Surface	6.06	31.9	68.1	
				15'	5.30	31.9	66.7	
SBH #11	West finger of Launch Ramp	8/13/26	9:50 am	Surface	5.45	32.0	68.3	
				12'	3.57	32.0	67.0	
SBH #12	Inner Harbor, 50 yds. West midpoint Harbor Restaurant parking lot	8/13/26	9:05 am	Surface	7.24	31.9	67.3	
				12'	7.18	31.9	67.2	
SBH #13	Control: 100 yds. Offshore from W. line of breakwater	8/13/26	9:13 am	Surface	7.50	31.9	67.2	
				15'	7.59	31.9	67.1	
SBH #14	Accommodation Dock	8/13/26	9:13 am	Surface	6.35	32.1	68.1	
				12'	5.84	32.0	67.1	

* Range of Tolerance for Dissolved Oxygen in Fish

1	2	3	4	5	6	7	8	9	10
Too low for fish population			Stressful for fish		Acceptable for spawning and growth		Supports abundant fish population		