

**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	4/14/26	9:38 am	Surface	6.68	40.53	61.0	
				15'	6.32	40.35	60.1	
SBH #8	CUDA Dock opposite of Marina 2, Slip 318	4/14/26	11:02 am	Surface	6.46	41.02	61.3	
				12'	5.80	40.58	60.3	
SBH #9	Marina 3, Finger A, Slip 30	4/14/26	10:53 am	Surface	6.84	41.18	61.7	
				15'	6.40	40.35	59.9	
SBH #10	Marina 1, Finger M, Slip 1	4/14/26	9:45 am	Surface	6.38	40.60	61.1	
				15'	6.69	40.33	59.9	
SBH #11	West finger of Launch Ramp	4/14/26	10:42 am	Surface	6.42	41.22	62.1	
				12'	4.81	40.64	60.6	
SBH #12	Inner Harbor, 50 yds. West midpoint Harbor Restaurant parking lot	4/14/26	10:33 am	Surface	7.96	40.88	60.9	
				12'	7.88	40.62	60.6	
SBH #13	Control: 100 yds. Offshore from W. line of breakwater	4/14/26	9:58 am	Surface	7.92	40.64	60.6	
				15'	7.87	40.49	60.3	
SBH #14	Accommodation Dock	4/14/26	11:12 am	Surface	6.23	41.69	61.8	
				12'	6.60	40.58	60.4	

\* 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		