

**SCECAP 2000 Water Quality**  
**Total Nutrients -- Open Water**

Station	BOD 5 Day mg/l	Turbidity NTU	Total Alkalinity mg/l	Fecal Coliform per 100 ml	Total Organic Carbon mg/l as C
RO00006	2.8	18.0	75	2	5.3
RO00007	2.1	8.5	25	0	3.3
RO00008	1.0	30.0	116	0	4.6
RO00009	0.8	10.0	125	7	3.8
RO00010	0.8	6.7	119	0	3.4
RO00015	2.8	16.0	30	30	7.3
RO00016	0.0	15.0	125	0	4.0
RO00017	0.4	24.0	115	0	4.6
RO00018	0.8	12.0	117	0	4.3
RO00019	0.0	8.8	111	0	0.0
RO00020	2.2	13.0	35	26	6.6
RO00021	0.0	26.0	83	13	5.0
RO00022	0.0	7.1	113	4	4.3
RO00023	0.5	11.0	117	2	4.4
RO00024	0.7	5.5	73	2	3.3
RO00033	0.0	6.3	100	0	2.8
RO00034	3.3	14.0	30	44	7.9
RO00035	0.0	16.0	114	30	3.9
RO00036	0.0	12.0	108	2	3.8
RO00037	1.1	6.6	115	0	2.8
RO00045	0.0	11.0	112	140	6.0
RO00046	0.0	20.0	81	0	7.9
RO00047	1.0	4.4	113	0	3.2
RO00048	1.2	8.6	116	0	2.9
RO00049	1.2	8.8	116	0	2.8
RO00055	2.3	8.2		4	4.6
RO00056	2.5	5.3	76	7	3.2
RO00057	0.0	18.0	123	13	3.4
RO00058	0.0	16.0	107	0	3.7
RO00059	0.0	10.0	114	2	0.0
<b>Mean</b>	<b>0.9</b>	<b>12.6</b>	<b>97</b>	<b>11</b>	<b>4.1</b>

Shading represents values that are equal to or exceed 75th percentile of all measurements collected by SCDHEC in saltwaters from 1993 - 1997 (SCDHEC 1998a), or had fecal coliform values that exceeded shellfish standards (43 colonies/100ml).

Shading represents values that are equal to or exceed 90th percentile of all measurements collected by SCDHEC in saltwaters from 1993 - 1997 (SCDHEC 1998a), or had fecal coliform values that exceeded standards for primary contact recreation (400 colonies/100ml).

\* indicates value was below detection limit for that parameter