

**SCECAP 2008 Water Quality
25Hr and Instantaneous Records
Dissolved Oxygen**

Open Water

Station	depth (m*)	Continuous Bottom Dissolved Oxygen (mg/l)				Instantaneous Dissolved Oxygen (mg/l)		
		mean	min	max	range	surf	bott	diff.
RO08343	12.8	46.2	4.3	104.2	99.9	31.6	31.6	0.1
RO08344	0.9	50.0	5.0	108.5	103.5	15.8	15.8	0.2
RO08346	2.7	43.2	4.1	105.6	101.5	32.0	32.0	0.0
RO08347	4.9	51.7	4.7	108.8	104.1	35.4	35.4	0.1
RO08348	7.6	43.5	5.0	117.9	112.9	6.8	6.8	13.2
RO08349	6.4	43.3	4.2	108.8	104.6	26.4	26.4	1.2
RO08350	1.2	57.9	5.4	137.9	132.5	34.1	34.1	2.5
RO08351	7.6	47.3	4.4	110.3	105.9	32.2	32.2	0.0
RO08352	9.8	45.4	4.8	95.7	90.9	19.1	19.1	2.4
RO08353	8.2	47.6	3.9	106.9	103.0	33.8	33.8	0.1
RO08354	4.3	43.8	3.0	109.7	106.7	34.5	34.5	0.1
RO08355	2.1	51.1	5.5	107.4	101.9	34.8	34.8	0.4
RO08356	4.3	47.4	4.2	110.1	105.9	36.7	36.7	0.1
RO08357	4.9	52.6	5.2	113.9	108.7	33.1	33.1	0.1
RO08358	1.0	46.1	4.0	100.9	96.9	33.0	33.0	0.0
Mean	5.2	47.8	4.5	109.8	105.3	29.3	29.3	1.4

*Depth is water depth at station in meters

Tidal Creeks

Station	depth (m*)	Continuous Bottom Dissolved Oxygen (mg/l)				Instantaneous Dissolved Oxygen (mg/l)		
		mean	min	max	range	surf	bott	diff.
RT08067	4.6	29.0	0.1	79.1	79.0	26.2	26.2	0.3
RT08068	1.5	41.3	2.9	96.8	93.9	26.7	26.7	0.1
RT08069	1.5	47.0	3.2	121.3	118.1	23.2	23.2	0.6
RT08073	0.9	43.6	2.0	110.0	108.0	33.5	33.5	0.1
RT08076	1.5	41.0	3.6	95.4	91.8	21.4	21.4	0.6
RT08078	4.0	39.6	3.6	100.9	97.3	32.4	32.4	0.0
RT08079	2.1	41.7	3.5	95.4	92.0	29.7	29.7	0.0
RT08080	2.7	50.1	4.3	109.9	105.6	35.1	35.1	0.0
RT08081	2.1	41.5	2.8	97.7	94.9	26.9	26.9	0.0
RT08082	1.5	44.8	3.8	121.9	118.1	34.2	34.2	0.0
RT08083	2.7	30.3	0.3	77.8	77.5	26.6	26.6	0.2
RT08084	0.9	40.0	2.6	96.5	93.9	35.6	35.6	0.1
RT08085	1.5	38.0	3.7	89.9	86.2	19.9	19.9	0.1
RT08086	2.1	47.4	2.9	111.9	109.0	34.3	34.3	0.0
RT08088	3.0	51.2	4.6	113.2	108.6	35.2	35.2	0.0
Mean	2.2	41.8	2.9	101.2	98.3	29.4	29.4	0.1

*Depth is water depth at station in meters