

**SCECAP 2003 Water Quality
25Hr and Instantaneous Records
Dissolved Oxygen**

Open Water

Tidal Creeks

Station	depth (m*)	Continuous Bottom Dissolved Oxygen (mg/l)				Instantaneous Dissolved Oxygen (mg/l)		
		mean	min	max	range	surf	bott	diff.
RO036031	3.0	4.6	1.5	5.6	4.1	4.2	4.1	0.1
RO036032	14.0	6.2	5.4	6.7	1.3	5.2	4.9	0.3
RO036033	4.1	5.1	4.2	6.2	1.9	5.3	5.2	0.2
RO036034	7.9					6.3	6.3	0.1
RO036035	2.4	4.5	3.7	5.5	1.8	3.7	3.7	0.0
RO036036	4.6	6.1	5.8	6.6	0.8	5.6	5.6	0.0
RO036037	4.6	4.2	3.9	4.4	0.5	4.2	4.2	0.0
RO036038	7.6	6.0	5.6	6.8	1.2	5.2	4.8	0.3
RO036039	10.1	4.9	4.6	5.2	0.7	4.3	3.8	0.5
RO036040	4.0	5.5	5.2	5.7	0.4	4.5	4.4	0.1
RO036041	2.7	3.9	3.5	4.3	0.8	3.9	3.8	0.1
RO036042	12.8	4.2	3.8	4.4	0.6	4.7	3.6	1.1
RO036043	3.7	2.5	0.1	5.0	4.9	4.0	3.8	0.1
RO036044	1.0	5.9	5.0	6.8	1.9	5.8	5.8	0.0
RO036046	2.4	4.8	3.9	8.8	4.8	4.0	3.9	0.1
RO036047	7.3	4.7	4.0	5.9	1.9	4.4	4.6	0.1
RO036048	4.9	5.0	4.5	5.3	0.8	4.3	4.1	0.1
RO036049	5.8	3.8	3.6	4.1	0.5	3.6	3.6	0.0
RO036050	1.2	5.1	3.3	6.9	3.5	4.2	4.0	0.2
RO036052	7.6	3.8	1.6	4.5	3.0	3.8	3.8	0.1
RO036053	3.4	5.4	4.8	6.0	1.2	4.6	4.3	0.3
RO036054	0.3	4.9	4.2	5.6	1.4	3.8	3.8	0.0
RO036055	5.5	4.3	3.7	4.7	1.0	5.1	4.6	0.5
RO036056	1.5	5.6	5.0	6.2	1.2	4.4	4.2	0.2
RO036057	7.3	5.9	5.4	6.5	1.1	5.2	4.9	0.3
RO036058	2.1	6.5	4.9	7.5	2.6	5.2	4.9	0.4
RO036059	4.3	4.8	3.9	6.2	2.3	4.8	5.0	0.3
RO036060	1.5	6.0	4.2	7.0	2.8	5.2	5.0	0.2
RO036152	9.1	6.2	5.4	6.8	1.4	5.6	5.6	0.0
RO036153	2.7	4.1	3.7	4.6	0.8	3.9	3.7	0.2
Mean	5.0	5.0	4.1	5.9	1.8	4.6	4.5	0.2

Station	depth (m*)	Continuous Bottom Dissolved Oxygen (mg/l)				Instantaneous Dissolved Oxygen (mg/l)		
		mean	min	max	range	surf	bott	diff.
RT032031	3.7	3.7	3.4	4.0	0.6	3.4	3.5	0.0
RT032032	4.6	3.7	2.9	4.5	1.5	2.8	2.8	0.1
RT032033	1.5	4.0	3.1	5.1	1.9	3.8	3.7	0.1
RT032035	3.0	4.0	3.6	4.7	1.1	4.3	4.2	0.1
RT032039	3.4	5.3	4.8	6.1	1.2	4.5	4.4	0.1
RT032040	3.0	4.4	2.0	6.7	4.7	4.5	3.8	0.7
RT032041	3.7	4.3	3.7	4.9	1.1	4.2	4.2	0.0
RT032043	2.4	4.8	2.9	6.3	3.4	3.8	3.7	0.0
RT032045	2.4	4.1	3.5	4.6	1.1	3.7	3.3	0.4
RT032046	0.9	4.1	3.6	4.6	1.0	4.4	4.2	0.2
RT032048	0.9	4.3	0.7	5.4	4.7	3.9	3.7	0.2
RT032050	2.5	5.3	4.1	6.3	2.2	3.8	3.9	0.1
RT032052	2.1	4.3	3.6	5.1	1.5	3.4	3.4	0.0
RT032055	2.7	5.3	4.2	6.7	2.5	6.3	5.6	0.7
RT032056	1.3	3.8	1.8	5.5	3.6	2.5	2.6	0.0
RT032057	1.2	3.8	3.0	7.3	4.3	3.7	3.4	0.3
RT032060	4.9	5.6	4.1	6.9	2.8	4.8	4.9	0.1
RT032172	2.4	2.2	0.2	4.3	4.1	0.9	2.7	1.8
RT032173	2.1	4.6	2.4	5.6	3.2	4.9	5.0	0.0
RT032174	2.4	5.0	3.3	7.1	3.8	3.5	3.3	0.2
RT032176	3.7	4.1	2.5	6.7	4.2	3.2	2.8	0.4
RT032177	4.0	4.3	3.3	5.5	2.1	4.1	4.1	0.0
RT032178	2.4	6.0	4.8	7.3	2.6	6.5	5.9	0.6
RT032179	1.2	5.0	3.6	6.5	2.9	3.1	3.3	0.2
RT032180	4.3	5.7	4.4	7.2	2.8	5.2	5.2	0.0
RT032181	2.1	5.6	4.0	7.1	3.1	4.1	3.6	0.4
RT032186	0.9	5.5	4.7	6.2	1.5	5.9	5.9	0.0
RT032187	1.2	5.1	3.6	6.9	3.3	4.8	4.8	0.0
RT032188	0.3	4.0	2.0	6.5	4.5	4.6	5.3	0.6
RT032190	1.2	5.4	4.2	6.3	2.2	5.0	5.0	0.0
Mean	2.4	4.6	3.3	5.9	2.7	4.1	4.1	0.2

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