

SCECAP 1999 Water Quality
Total Nutrients -- Tidal Creeks

Station	Total Ammonia Nitrogen mg/l as N	Nitrate + Nitrite mg/l as N	Total Kjeldahl Nitrogen mg/l as N	Total Nitrogen mg/l as N	Total Phosphorus mg/l as P	Chl-a (Fluorometer) µg/l
RT99001	0.75	0.00	1.27	1.27	0.12	10.7
RT99002	0.00	0.00	0.49	0.49	0.07	5.9
RT99003	0.45	0.03	0.64	0.67	0.00	6.2
RT99004	0.00	0.00	1.12	1.12	0.11	12.4
RT99005	0.00	0.04	0.59	0.63	0.12	6.2
RT99006	0.00	0.04	0.82	0.86	0.16	23.1
RT99007	0.00	0.00	1.12	1.12	0.10	13.4
RT99008	0.33	0.00	0.80	0.80	0.10	7.0
RT99009	0.00	0.00	0.80	0.80	0.10	13.6
RT99010	0.00	0.00	0.57	0.57	0.11	10.2
RT99012	0.00	0.00	0.44	0.44	0.10	10.7
RT99013	0.47	0.00	0.79	0.79	0.00	7.9
RT99017	0.46	0.07	0.82	0.89	0.11	43.0
RT99019	0.00	0.00	0.70	0.70	0.07	24.2
RT99021	0.00	0.00	0.32	0.32	0.06	13.2
RT99022	0.00	0.00	0.53	0.53	0.10	4.7
RT99024	0.00	0.00	0.35	0.35	0.08	5.1
RT99026	0.59	0.04	0.82	0.86	0.00	10.9
RT99027	0.59		0.83		0.05	11.9
RT99028	0.00	0.00	0.21	0.21	0.10	10.2
RT99029	0.00	0.00	0.84	0.84	0.08	33.8
RT99030	0.00	0.00	0.35	0.35	0.12	19.9
RT99036	0.84	0.00	1.21	1.21	0.13	10.1
RT99037	0.23	0.04	0.40	0.44	0.10	7.8
RT99038	0.10	0.00	0.19	0.19	0.23	7.9
RT99039	0.00	0.00	0.54	0.54	0.12	8.2
RT99040	0.00	0.03	1.02	1.05	0.11	13.9
Mean	0.19	0.01	0.69	0.69	0.09	13.05

Shading represents values that are equal to or exceed 75th percentile of all detectable measurements collected by SCDHEC in saltwaters from 1993 - 1997 (SCDHEC 1998a). Shading for Chl-a represents High >20 µg/l (Bricker et al. 1999).

Shading represents values that are equal to or exceed 90th percentile of all detectable measurements collected by SCDHEC in saltwaters from 1993 - 1997. (SCDHEC 1998a)