

SCECAP 2006 Water Quality

Total Nutrients -- Tidal Creeks

Station	Total	Nitrate + Nitrite	Total	Total	Total	Chl-a
	Ammonia Nitrogen	mg/l as N	Kjeldahl Nitrogen	Nitrogen	Phosphorus	(Fluorometer)
	mg/l as N	mg/l as N	mg/l as N	mg/l as N	mg/l as P	µg/L
RT06001	0.00	0.00	0.42	0.42	0.03	16.6
RT06002	0.00	0.03	0.00	0.03	0.06	6.5
RT06003	0.08	0.03	0.32	0.35	0.07	16.1
RT06006	0.00	0.03	0.15	0.18	0.06	4.0
RT06007	0.00	0.00	0.00	0.00	0.05	6.4
RT06008		0.02	0.12	0.14	0.05	9.0
RT06010	0.00	0.00	0.00	0.00	0.09	14.6
RT06012		0.00	0.34	0.34	0.04	13.5
RT06013			0.00	0.00	0.06	10.0
RT06014			0.42	0.42	0.09	14.4
RT06018	0.00	0.03	0.17	0.20	0.05	5.3
RT06019	0.00	0.03	0.48	0.51	0.14	4.0
RT06020		0.02	0.00	0.02	0.08	6.1
RT06021	0.08	0.00		0.00	0.02	14.7
RT06024	0.09	0.02	0.00	0.02	0.06	4.9
RT06026	0.00	0.00	0.16	0.16	0.12	14.3
RT06027	0.00	0.03	0.11	0.13	0.09	9.5
RT06028	0.00	0.02	0.00	0.02	0.04	6.2
RT06029		0.00	0.00	0.00	0.06	7.7
RT06031	0.10	0.02	0.25	0.27	0.06	4.3
RT06032	0.17	0.00	0.26	0.26	0.04	7.0
RT06033				0.00		4.5
RT06035	0.00	0.03	0.69	0.72	0.21	37.3
RT06036	0.00	0.03	0.18	0.21	0.06	6.1
RT06037		0.00	0.24	0.24	0.06	9.8
Mean	0.03	0.02	0.19	0.19	0.07	10.11

Shading represents values that are equal to or exceed 75th percentile of all measurements collected by SCDHEC in saltwaters from 1993 - 1997 (SCDHEC 1998). 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 measurements collected by SCDHEC in saltwaters from 1993 - 1997. (SCDHEC 1998)

* indicates value was below detection limit for that parameter