

**SCECAP 2005 Water Quality
Dissolved Nutrients -- Tidal Creeks**

Station	Ammonia (NH4 mg/l)	Nitrate- Nitrite (NO ₂ -NO ₃ mg/l)	Inorganic Nitrogen (DIN mg/L)	Organic Nitrogen (DON mg/l)	Total Diss Nitrogen (TDN mg/l)	Organic Phosphate (DOP mg/l)	Ortho- phosphate (OP mg/l)	Total Diss Phos (TDP mg/l)	Silica Silicon (DS mg/l)
RT052093	0.015	0.107	0.122	0.548	0.670	0.020	0.057**	0.077	2.920
RT052094	0.059	0.019	0.078	0.362	0.440	0.023	0.031	0.054	2.055
RT052095	0.000	0.019	0.019	0.348	0.370	0.019	0.029	0.048	1.866
RT052096	0.036	0.016	0.052	0.398	0.450	0.043	0.055**	0.098	2.911
RT052097	0.020	0.013	0.033	0.497	0.530	0.039	0.039	0.079	2.630
RT052098	0.004	0.024	0.028	0.402	0.430	0.049	0.066**	0.114	2.002
RT052099	0.000	0.023	0.023	0.414	0.440	0.019	0.028	0.047	2.064
RT052100	0.008	0.075	0.083	0.397	0.480	0.032	0.019	0.051	0.894
RT052104	0.020	0.012	0.032	0.378	0.410	0.032	0.049	0.081	2.026
RT052105	0.014	0.033	0.047	0.413	0.460	0.017	0.038	0.056	2.040
RT052106	0.037	0.017	0.054	0.326	0.380	0.017	0.025	0.042	2.440
RT052109	0.049	0.051	0.100	1.110	1.210*	0.081	0.028	0.109*	2.510
RT052110	0.022	0.019	0.041	0.309	0.350	0.021	0.013	0.034	1.236
RT052112	0.006	0.030	0.036	0.414	0.450	0.025	0.040	0.065	1.933
RT052113	0.017	0.078	0.095	0.455	0.550	0.021	0.057**	0.078	2.660
RT052115	0.024	0.015	0.039	0.501	0.540	0.016	0.055**	0.070	2.040
RT052116	0.006	0.010	0.016	0.414	0.430	0.019	0.012	0.031	1.349
RT052118	0.006	0.016	0.022	0.518	0.540	0.025	0.021	0.045	2.380
RT052119	0.061	0.041	0.102	0.718	0.820	0.053	0.103**	0.156*	3.090
RT052197	0.046	0.051	0.097	0.943	1.040*	0.034	0.084**	0.118*	2.340
RT052198	0.013	0.010	0.023	0.317	0.340	0.016	0.014	0.030	1.061
RT052200	0.041	0.013	0.054	0.406	0.460	0.019	0.034	0.052	2.620
RT052201	0.033	0.018	0.051	0.489	0.540	0.031	0.054**	0.084	1.860
RT052202	0.022	0.065	0.087	0.333	0.420	0.016	0.027	0.043	3.783
RT052203	0.007	0.012	0.019	0.431	0.450	0.018	0.019	0.037	2.500
Mean	0.023	0.031	0.054	0.474	1.608	0.028	0.070	0.060	2.208

*Shading represents values that are considered to be "high" based on criteria developed by NOAA (Bricker et al. 1999).

**Shading represents values that are considered to be "poor" based on criteria developed by the USEPA (2004).