

**SCECAP 2001 -- Tidal Creeks
Tissue Contaminant Levels**

Fish Characteristics				Total Contaminants by Class*				90th Percentile** Exceedences					Develop	
Station	Fish Species	Mean Length	N	Metals ug/g	PAHs ng/g	DDTs ng/g	PCBs ng/g	Total	Metals	PAHs	PCBs	Pest		
RT01602	<i>L. xanthurus</i>	2.1	7	354.51	0.00	0.09	0.91	4	3	0	0	1	R<1	
RT01604	<i>L. xanthurus</i>	2.4	7	177.30	0.00	0.13	1.36	5	1	0	2	2	R<1	
RT01606	<i>L. xanthurus</i>	2.1	6	316.09	14.03	0.00	0.83	2	1	1	0	0	NDV	
RT01619	<i>L. xanthurus</i>	2.3	3	207.73	0.15	0.00	0.96	0	0	0	0	0	R>1	
RT01625	<i>M. undulatus</i>	2.7	5	101.65	0.00	0.18	1.06	2	0	0	0	2	NDV	
RT01628	<i>L. xanthurus</i>	1.4	5	218.31	0.00	0.61	11.22	23	4	0	14	5	R>1	
RT01633	<i>L. xanthurus</i>	1.7	7	279.16	0.00	0.00	5.45	8	2	0	6	0	I>1	
RT01642	<i>B. chrysoira</i>	4.8	1	44.91	28.23	0.00	4.37	12	2	2	4	4	NDV	
RT01643	<i>B. chrysoira</i>	2.4	4	80.43	11.50	0.00	1.65	5	3	1	0	1	NDV	
RT01644	<i>L. xanthurus</i>	1.6	4	498.26	12.97	0.00	2.23	8	2	4	1	1	R<1	
RT01645	<i>L. xanthurus</i>	6.7	1	75.73	14.56	0.36	11.63	19	0	2	13	4	NDV	
RT01646	<i>L. xanthurus</i>	1.8	7	417.92	0.00	0.00	1.08	1	1	0	0	0	R<1	
RT01647	<i>L. xanthurus</i>	2.3	7	315.17	0.00	0.04	1.67	5	3	0	0	2	R<1	
RT01648	<i>M. undulatus</i>	3.6	2	116.90	7.05	0.00	1.38	1	0	0	0	1	NDV	
RT01649	<i>L. xanthurus</i>	2.2	3	316.37	0.00	0.00	4.29	4	3	0	0	1	R>1	
RT01650	<i>L. rhomboides</i>	3.8	3	86.20	35.32	1.63	15.16	31	3	3	20	5	R>1	
RT01652	<i>L. xanthurus</i>	1.8	11	202.28	0.15	0.00	1.04	0	0	0	0	0	R>1	
RT01653	<i>B. chrysoira</i>	2.4	3	42.03	0.10	0.00	1.10	0	0	0	0	0	R<1	
RT01654	<i>L. xanthurus</i>	1.0	32	212.71	12.85	0.00	1.41	2	1	1	0	0	NDV	
RT01655	<i>L. xanthurus</i>	2.4	1	151.55	54.28	0.07	0.89	7	0	5	0	2	R<1	
RT01664	<i>L. xanthurus</i>	1.8	11	350.47	7.69	0.00	1.06	3	2	1	0	0	R<1	
RT01665	<i>L. xanthurus</i>	1.1	38	144.68	0.00	0.03	1.04	6	2	0	0	4	NDV	
RT01668	<i>L. xanthurus</i>	1.8	11	475.96	0.00	0.00	0.84	3	1	0	0	2	R>1	
NT01598	<i>L. rhomboides</i>	1.9	12	135.91	6.28	0.00	3.90	7	3	1	1	2	R<1	
NT01599	<i>P. lethostigma</i>	2.6	1	90.51	34.37	2.07	77.25	33	4	5	20	4	I<1	
NT01651	<i>L. xanthurus</i>	1.5	18	196.42	0.00	0.00	0.94	1	0	0	0	1	R<1	
90th percentile**				265.57	14.51	2.87	5.95							

*all contaminants are expressed as wet weight

**90th percentile is based on values for all random open water and tidal creek stations (2000-2002). Shading represents stations that exceed the 90th percentile.

† development code: NDV, no development visible. R>1, residential development > 1 km away. R<1, residential development < 1 km away.

I>1, industrial development > 1 km away. I<1, industrial development < 1 km away