

Laguna and Reggiardo Creeks (ac-ft/yr)																
WY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Year	% of Avg	% of Santa Cruz Avg. Precip.*	
1971	-	-	-	-	-	-	-	-	-	70	53	51	-	-	88%	
1972	46	31	41	137	121	71	89	49	37	35	11	12	679	41%	62%	
1973	38	123	155	241	237	233	340	333	240	185	136	179	2,438	148%	141%	
1974	83	74	130	148	303	247	316	406	302	203	137	90	2,438	148%	135%	
1975	68	52	58	74	113	164	324	326	171	21	33	76	1,480	90%	78%	
1976	69	69	52	41	37	53	52	34	33	8	14	21	483	29%	50%	
1977	20	21	21	27	28	30	30	18	5	11	7	7	225	14%	48%	
1978	20	20	46	173	313	293	289	348	234	171	114	103	2,123	129%	121%	
1979	76	60	67	109	96	225	316	241	158	129	113	92	1,683	102%	94%	
1980	53	56	64	150	97	311	310	306	271	191	186	128	2,122	129%	120%	
1981	106	89	54	53	87	108	165	142	96	69	65	61	1,094	66%	70%	
1982	45	45	98	241	273	188	225	401	328	288	218	135	2,485	151%	155%	
1983	106	92	140	142	39	26	268	202	351	310	269	187	2,131	129%	174%	
1984	82	57	79	343	167	222	181	198	157	127	111	104	1,829	111%	77%	
1985	71	16	63	137	131	87	209	174	151	121	83	69	1,312	79%	96%	
1986	63	44	84	82	63	184	306	269	259	204	133	101	1,793	109%	132%	
1987	93	75	44	25	23	92	107	95	71	55	47	39	766	46%	51%	
1988	21	16	33	77	93	66	35	59	49	36	81	64	629	38%	60%	
1989	53	35	36	73	42	57	115	56	112	78	88	86	832	50%	78%	
1990	79	121	108	88	71	66	61	53	88	72	116	101	1,022	62%	54%	
1991	100	99	65	55	69	8.2	93	78	116	87	82	61	914	55%	66%	
1992	46	44	24	43	24	75	100	93	91	90	70	64	766	46%	89%	
1993	59	71	27	7.2	38	140	245	200	180	171	131	104	1,373	83%	118%	
1994	80	54	39	54	34	116	67	76	77	96	85	141	920	56%	73%	
1995	68	32	33	0.3	94	178	239	276	278	279	244	180	1,903	115%	139%	
1996	159	132	136	127	84	155	211	304	344	283	167	161	2,262	137%	102%	
1997	134	52	144	125	312	327	337	252	207	171	141	118	2,319	140%	118%	
1998	100	109	199	245	179	343	158	228	378	357	273	163	2,732	165%	193%	
1999	163	165	182	205	163	306	338	370	339	269	202	152	2,854	173%	109%	
2000	122	108	116	55	171	202	363	350	313	255	192	138	2,383	144%	117%	
2001	74	17	115	181	267	322	222	186	127	52	75	68	1,706	103%	82%	
2002	70	86	181	311	315	301	293	220	159	121	92	73	2,221	135%	93%	
2003	54	49	79	298	259	115	235	259	146	76	57	68	1,694	103%	94%	
2004	50	58	112	256	261	359	221	178	132	101	76	55	1,860	113%	79%	
2005	79	91	132	260	242	216	349	382	309	257	194	140	2,651	161%	141%	
N	34	34	34	34	34	34	34	34	34	35	35	35	34	34	35	
Avg	75	67	87	135	142	173	212	211	186	144	117	97	1,651	100%	100%	
	5%	4%	5%	8%	9%	10%	13%	13%	11%	9%	7%	6%	100%			
Min	20	16	21	0	23	8	30	18	5	8	7	7	225	14%	48%	
Max	163	165	199	343	315	359	363	406	378	357	273	187	2,854	173%	193%	

Source: City of Santa Cruz Water Department
* Table 8

Reggiardo Creek (only)				
Instantaneous Diversions (gpm)				
8/14/03	3.6	6/16/05	14:30	6.7
9/9/03	4.0	7/20/05	14:20	6.3
10/21/03	3.1	7/21/05	11:20	5.8
11/14/03	4.0	8/16/05	15:00	6.3
12/9/03	4.5	8/18/05	12:29	5.4
6/10/04	8.1	9/21/05		6.3
7/7/04	6.7	10/21/05	11:26	5.4
8/4/04	9.4	10/21/05	11:30	5.4
9/3/04	7.6	11/18/05		6.7
10/14/04	6.7			

City of Santa Cruz Diversions from Laguna and Reggiardo Creeks, WYs 1971-2006

Table 22

Nolan Associates