

Table IX-4
Carmel River Juvenile Steelhead Annual Population Survey ¹

Lineal Population Density at Survey Stations (numbers per foot of stream) ^{2,3}												
	Red Rock (Mid Valley)	Scarlett Narrows	Garland Park	Boronda	DeDamp Park	Stonepine Resort	Sleepy Hollow	SCR Delta Lower Station	SCR Delta Upper Station	Los Compadres	Cachagua	Overall Annual Average
YEAR	RM 7.7	RM 8.7	RM 10.8	RM 12.7	RM 13.7	RM 15.8	RM 17.5	RM 19.0	RM 19.6	RM 20.7	RM 24.7	(nos./ft) (nos./mi)
1990				ND		0.50	0.27			0.26	0.22	0.31 1,650
1991				0.12		0.74	0.39			0.09	0.62	0.39 2,070
1992			0.67	0.36		0.96	0.30			0.40	0.83	0.59 3,098
1993		0.62	0.91	0.92	0.82	0.84	0.52			1.22	1.84	0.96 5,075
1994	ND	0.44	0.23	0.43	ND	0.50	0.29			1.51	0.71	0.59 3,100
1995	0.49	0.65	1.01	1.61	ND	1.42	0.69			0.50	1.63	1.00 5,281
1996	0.24	1.52	0.82	1.05	2.03	1.22	0.29			0.95	1.92	1.12 5,890
1997	0.02	0.22	1.02	1.74	1.15	0.5	0.22			1.15	1.41	0.83 4,359
1998	0.19	0.30	0.67	0.34	1.50	0.27	0.60			0.54	2.24	0.74 3,901
1999	0.17	0.26	0.50	0.32	0.62	1.67	0.45			0.46	1.35	0.64 3,403
2000	0.91	1.03	0.64	1.38	5.66	1.71	1.46			1.41	2.3	1.83 9,680
2001	ND	0.48	0.35	0.63	0.68	1.08	0.32			0.47	1.62	0.70 3,716
2002	ND	0.68	0.85	1.67	0.83	1.07	0.5	0.33	0.68	1.52	2.73	1.09 5,734
2003	1.53	0.82	2.16	1.86	1.45	1.55	1.23	0.58	1.09	1.69	2.16	1.47 7,738
2004	0.25	0.46	0.78	1.21	0.43	1.24	0.55	0.21	0.41	0.45	0.89	0.63 3,302
2005	1.23	0.60	1.34	1.16	0.91	1.62	1.63	0.21	0.85	0.98	2.10	1.15 6,062
2006	1.13	0.64	0.86	0.87	0.47	0.37	0.95	1.65	0.28	0.82	1.00	0.82 4,339
2007	ND	0.15	0.50	0.77	0.06	0.33	0.16	0.36	0.25	0.49	0.50	0.36 1,885
Station Ave (no./ft)	0.62	0.59	0.83	0.97	1.28	0.98	0.60	0.56	0.59	0.83	1.45	0.84 4460
Station Ave (no./mile)	3,252	3,123	4,392	5,106	6,746	5,160	3,174	2,939	3,133	4,374	7,647	
Overall Station Averages:												0.84 4,459

¹ Surveys completed in October and results based on repetitive 3-pass removal method using an electrofisher.

² RM; indicates miles from rivermouth

³ ND indicates stream was dry at sampling station; NS indicates the site was not sampled that year. Blanks = site not added yet.