California Marine Life Protection Act Initiative
Habitat Calculations for Proposal 0 (zero, existing MPAs)
Revised December 21, 2007

	How Measured	Manchester and Arena Rock SMCA	Del Mar Landing SMP	Salt Point SMCA	Gerstle Cove SMCA	Fort Ross SMCA	Sonoma Coast SMCA	Bodega SMR	Tomales Bay SMP	Point Reyes Headlands SMCA	Estero de Limantour SMCA	Duxbury Reef SMCA	James V_ Fitzgerald SMCA	Farallon Islands SMCA
GIS Identification Number		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MPA Classification		SMCA	SMP	SMCA	SMCA	SMCA	SMCA	SMR	SMP	SMCA	SMCA	SMCA	SMCA	SMCA
SAT Level of Protection		0	2	0	2	0	0	10	2	2	2	2	2	2
SAT Evaluation Subregion		North	North	North	North	North	North	North	North	South	South	South	South	Farallones
SAT Cluster ID														
Area	Area (mi2)	6.71	0.09	1.63	0.01	0.11	0.91	0.29	0.66	0.82	0.79	0.67	0.78	13.34
Alongshore Span	Linear (mi)	3.0	0.3	2.2	0.1	0.9	3.3	1.1	1.2	3.1	3.1	3.0	3.4	5.1
ESI Shoreline Length	Linear (mi)	2.88	0.45	3.98	0.42	1.51	1.74	4.31	6.60	4.87	8.88	3.44	4.44	7.33
Minimum Depth	Feet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum Depth	Feet	141.00	55.00	182.00	10.00	32.00	14.00	30.00	10.00	80.00	10.00	10.00	31.00	244.00
Sandy or gravel beaches	Linear (mi)	3.68	0.00	0.43	0.04	0.51	2.86	0.23	0.32	1.38	0.39	0.42	0.71	0.05
Rocky intertidal and cliff	Linear (mi)	0.00	0.45	3.35	0.38	1.00	1.44	1.51	0.00	3.54	1.60	3.02	3.72	3.51
Coastal marsh	Linear (mi)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.10	0.00	5.22	0.00	0.00	0.00
Tidal flats	Linear (mi)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.17	0.00	0.00	0.00
Surfgrass	Linear (mi)	0.00	0.00	0.00	0.00	0.00	1.93	1.24	0.00	4.64	0.00	3.39	3.76	0.24
Eelgrass	Area (mi2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00
Estuary	Area (mi2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.00	0.72	0.00	0.00	0.00
soft 0 - 30m	Area (mi2)	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.16	0.78	0.00	0.00	0.14
soft 30 - 100m	Area (mi2)	1.53	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	6.08
soft 100 - 200m	Area (mi2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
soft 200 - 3000m	Area (mi2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
hard 0 - 30m	Area (mi2)	0.00	0.01	0.45	0.00	0.07	0.00	0.11	0.00	0.13	0.00	0.00	0.02	0.87
hard 30 - 100m	Area (mi2)	0.15	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	6.23
hard 100 - 200m	Area (mi2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
hard 200 - 3000m	Area (mi2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
unknown 0 - 30m	Area (mi2)	3.60	0.08	0.22	0.01	0.04	0.91	0.18	0.01	0.43	0.00	0.67	0.76	0.00
unknown 30 - 100m	Area (mi2)	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
unknown 100 - 200m	Area (mi2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
unknown 200 - 3000m	Area (mi2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
hard substrate at 20m isobath	Linear (mi)	0.24	0.00	2.34	0.00	0.00	0.00	0.00	0.00	1.30	0.00	0.00	0.00	5.71
soft substrate at 20m isobath	Linear (mi)	3.16	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.33
Kelp 1989	Area (mi2)	0.00	0.00	0.14	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kelp 1999	Area (mi2)	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kelp 2002	Area (mi2)	0.00	0.00	0.20	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kelp 2003	Area (mi2)	0.00	0.00	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kelp 2004	Area (mi2)	0.00	0.00	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Kelp 2005	Area (mi2)	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Kelp	Area (mi2)	0.00	0.00	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00