

**Draft List of Plants and Algae Likely to Benefit from the Establishment of Marine Protected Areas in California**  
*(Updated August 2007)*

Species	Primary Bottom type (Rock/Sand)	Shallow Depth (ft.)	Deepest Depth (ft.)	sm-mod adult home range (sm 0-5 km mod 10-20 km)	Currently mod-large take	Historically mod-large take	Low Pop. Estimate (<40% unfished)	Size structure shifted toward sm indiv	life history trait vulnerable	life stage to benefit (e.g., spawning activity, nursery area)	habitat impacted (by human activity)	Ecologically Important (keystone or habitat forming)
<b>bull kelp</b>	Rock	1	59	1	0	0	0	0	0	0	0	1
<b>eel grass</b>	Sand	1	10	1	0	0	1	0	1	0	1	1
<b>giant kelp</b>	Rock	20	121	1	0	0	0	0	0	0	0	1
<b>other intertidal algal species</b>	Rock	Intertidal	Intertidal	1	0	0	0	0	1	0	1	1
<b>rock weeds</b>	Rock	Intertidal	Intertidal	1	0	0	0	0	1	0	1	1
<b>sea palm</b>	Rock	Intertidal	Intertidal	1	0	0	0	0	1	0	1	0