

DANA POINT HARBOR  
 SLIP MIX-BASED ON EXISTING  
 SUBMITTED TO OCDPH 6/22/2009

<u>SLIP SIZE</u>	<u>EXISTING #</u>	<u>EXISTING %</u>	<u>PROPOSED %</u>	<u>PROPOSED #</u>	<u>PROPOSED CHANGE</u>
20-24	250	10.4%	11.1%	250	0%
25-29	1157	48.0%	35.6%	800	-31% SUBTRACTED 357
30-34	391	16.2%	21.8%	491	26% ADDED 100
35-39	270	11.2%	16.4%	368	36% ADDED 98
40-44	129	5.4%	5.7%	129	0%
45-49	107	4.4%	4.8%	107	0%
50-54	57	2.4%	2.5%	57	0%
55-59	33	1.4%	1.5%	33	0%
60+	15	0.6%	0.7%	15	0%
	2409	100.0%	100.0%	2250	-7%

2250 ESTIMATED SLIPS REMAINING  
159 NET SLIP LOSS-SEE MITIGATION

RESULT OF PROPOSED IS TO PROVIDE 48% UNDER 30' DOWN FROM 58%,  
 AND INCREASE FROM 42% TO 53% THE NUMBER OF SLIPS OVER 30'

THREE FOOT OVERHANG IS PRESUMED MAINTAINED.

MITIGATION OF THE 159 NET SLIP LOSS NUMBER TO  
 BE IN THE FORM OF POWER/SAIL GANGWAYS & SOME  
 REASONABLE AMOUNT OF DOUBLE WIDES (30% ACROSS  
 ALL SIZES).