

California Marine Life Protection Act Initiative
Ecotrust Assessment of Potential Impacts to Commercial Fisheries, Summary for Draft External Proposal A (XA)
Revised January 16, 2008

Acronyms: G = total fishing grounds; SA = fishing grounds in the study area; SMCA = state marine conservation area; SMP = state marine park; SMR = state marine reserve; SMRMA = state marine recreational

	Arena Rock SMCA	Arena Rock SMR	Black Point SMCA	Black Point SMR	Bodega Head SMCA	Bodega Head SMR	Bolinas Lagoon SMR	Drakes Bay SMCA	Estero Americano SMR	Estero San Antonio SMR	Fitzgerald SMCA	Fitzgerald SMR	Gerstle Cove SMR
California Halibut % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
California Halibut % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
California Halibut % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
California Halibut % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Coastal Pelagics % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Coastal Pelagics % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Coastal Pelagics % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Coastal Pelagics % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Market Squid % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Market Squid % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Market Squid % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Market Squid % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Deeper Nearshore Rockfish % of Area Affected (G)	8.1%	8.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Deeper Nearshore Rockfish % of Area Affected (SA)	8.1%	8.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Deeper Nearshore Rockfish % of Value Affected (G)	3.4%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Deeper Nearshore Rockfish % of Value Affected (SA)	3.4%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Nearshore Rockfish % of Area Affected (G)	4.1%	5.3%	0.4%	2.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Nearshore Rockfish % of Area Affected (SA)	6.8%	8.9%	0.6%	4.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Nearshore Rockfish % of Value Affected (G)	3.5%	7.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Nearshore Rockfish % of Value Affected (SA)	3.8%	7.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Urchin % of Area Affected (G)	0.0%	1.0%	0.3%	2.5%	0.5%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Urchin % of Area Affected (SA)	0.0%	2.9%	0.9%	6.9%	1.5%	3.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
Urchin % of Value Affected (G)	0.0%	4.7%	0.8%	6.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Urchin % of Value Affected (SA)	0.0%	5.6%	0.9%	7.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Dungeness Crab % of Area Affected (G)	0.8%	0.9%	0.0%	0.9%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Dungeness Crab % of Area Affected (SA)	1.5%	1.7%	0.0%	1.5%	0.0%	2.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Dungeness Crab % of Value Affected (G)	5.2%	6.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Dungeness Crab % of Value Affected (SA)	11.1%	12.9%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Salmon % of Area Affected (G)	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Salmon % of Area Affected (SA)	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Salmon % of Value Affected (G)	0.0%	13.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Salmon % of Value Affected (SA)	0.0%	26.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

POINT ARENA

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	Arena Rock SMCA	Arena Rock SMR	Black Point SMCA	Black Point SMR	Bodega Head SMCA	Bodega Head SMR	Bolinas Lagoon SMR	Drakes Bay SMCA	Estero Americano SMR	Estero San Antonio SMR	Fitzgerald SMCA	Fitzgerald SMR	Gerstle Cove SMR
BODEGA BAY	California Halibut % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	California Halibut % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	California Halibut % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	California Halibut % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Coastal Pelagics % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Coastal Pelagics % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Coastal Pelagics % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Coastal Pelagics % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Market Squid % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Market Squid % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Market Squid % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Market Squid % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Deeper Nearshore Rockfish % of Area Affected (G)	0.9%	0.8%	3.4%	0.3%	2.8%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Deeper Nearshore Rockfish % of Area Affected (SA)	1.9%	1.5%	6.8%	0.6%	5.5%	1.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Deeper Nearshore Rockfish % of Value Affected (G)	0.9%	0.8%	2.3%	0.2%	1.9%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Deeper Nearshore Rockfish % of Value Affected (SA)	1.4%	1.3%	3.4%	0.3%	2.8%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Nearshore Rockfish % of Area Affected (G)	1.4%	1.6%	0.2%	1.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Nearshore Rockfish % of Area Affected (SA)	4.9%	5.6%	0.9%	5.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Nearshore Rockfish % of Value Affected (G)	0.1%	0.1%	2.9%	17.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
	Nearshore Rockfish % of Value Affected (SA)	0.1%	0.1%	3.0%	18.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
	Urchin % of Area Affected (G)	0.0%	1.8%	0.3%	3.9%	1.0%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Urchin % of Area Affected (SA)	0.0%	3.2%	0.5%	6.6%	1.7%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
	Urchin % of Value Affected (G)	0.0%	1.5%	0.2%	4.1%	0.3%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Urchin % of Value Affected (SA)	0.0%	1.6%	0.2%	4.3%	0.4%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
	Dungeness Crab % of Area Affected (G)	0.2%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%
	Dungeness Crab % of Area Affected (SA)	1.1%	0.7%	0.0%	0.6%	0.0%	0.8%	0.2%	0.4%	0.0%	0.0%	0.0%	0.6%
	Dungeness Crab % of Value Affected (G)	0.1%	0.1%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Dungeness Crab % of Value Affected (SA)	0.2%	0.2%	0.0%	0.3%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Salmon % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Salmon % of Area Affected (SA)	0.0%	0.7%	0.0%	0.7%	0.0%	0.7%	0.2%	0.4%	0.0%	0.0%	0.0%	0.6%
Salmon % of Value Affected (G)	0.0%	0.1%	0.0%	0.1%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Salmon % of Value Affected (SA)	0.0%	0.3%	0.0%	0.2%	0.0%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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BOLINAS	California Halibut % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	California Halibut % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	California Halibut % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	California Halibut % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Coastal Pelagics % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Coastal Pelagics % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Coastal Pelagics % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Coastal Pelagics % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Market Squid % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Market Squid % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Market Squid % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Market Squid % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Deeper Nearshore Rockfish % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Deeper Nearshore Rockfish % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Deeper Nearshore Rockfish % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Deeper Nearshore Rockfish % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Nearshore Rockfish % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Nearshore Rockfish % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Nearshore Rockfish % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Nearshore Rockfish % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Urchin % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Urchin % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Urchin % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Urchin % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Dungeness Crab % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Dungeness Crab % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Dungeness Crab % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Dungeness Crab % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Salmon % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Salmon % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Salmon % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Salmon % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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SAN FRANCISCO	California Halibut % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	California Halibut % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	California Halibut % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	California Halibut % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Coastal Pelagics % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Coastal Pelagics % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Coastal Pelagics % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Coastal Pelagics % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Market Squid % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Market Squid % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Market Squid % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Market Squid % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Deeper Nearshore Rockfish % of Area Affected (G)	0.3%	0.4%	0.1%	0.0%	1.4%	0.6%	0.0%	0.0%	0.0%	0.0%	0.9%	0.6%	0.0%
	Deeper Nearshore Rockfish % of Area Affected (SA)	0.6%	0.7%	0.2%	0.0%	2.4%	1.1%	0.0%	0.0%	0.0%	0.0%	1.6%	0.9%	0.0%
	Deeper Nearshore Rockfish % of Value Affected (G)	0.2%	0.3%	0.1%	0.0%	0.7%	0.3%	0.0%	0.0%	0.0%	0.0%	3.1%	2.3%	0.0%
	Deeper Nearshore Rockfish % of Value Affected (SA)	0.3%	0.3%	0.1%	0.0%	0.8%	0.4%	0.0%	0.0%	0.0%	0.0%	3.9%	2.9%	0.0%
	Nearshore Rockfish % of Area Affected (G)	0.5%	0.6%	0.0%	0.0%	0.9%	0.9%	0.0%	0.0%	0.0%	0.0%	1.3%	0.8%	0.0%
	Nearshore Rockfish % of Area Affected (SA)	0.9%	1.0%	0.0%	0.0%	1.5%	1.5%	0.0%	0.0%	0.0%	0.0%	2.1%	1.3%	0.0%
	Nearshore Rockfish % of Value Affected (G)	0.7%	0.7%	0.0%	0.0%	0.9%	0.9%	0.0%	0.0%	0.0%	0.0%	0.4%	0.3%	0.0%
	Nearshore Rockfish % of Value Affected (SA)	1.1%	1.3%	0.0%	0.0%	1.6%	1.6%	0.0%	0.0%	0.0%	0.0%	0.8%	0.5%	0.0%
	Urchin % of Area Affected (G)	0.0%	4.0%	0.0%	0.0%	2.5%	4.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
	Urchin % of Area Affected (SA)	0.0%	4.1%	0.0%	0.0%	2.5%	4.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
	Urchin % of Value Affected (G)	0.0%	3.7%	0.0%	0.0%	0.9%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%
	Urchin % of Value Affected (SA)	0.0%	3.7%	0.0%	0.0%	0.9%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%
	Dungeness Crab % of Area Affected (G)	0.2%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%
	Dungeness Crab % of Area Affected (SA)	1.0%	0.7%	0.0%	0.7%	0.0%	0.7%	0.2%	0.4%	0.0%	0.0%	0.0%	0.6%	0.0%
	Dungeness Crab % of Value Affected (G)	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%
	Dungeness Crab % of Value Affected (SA)	0.3%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
	Salmon % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Salmon % of Area Affected (SA)	0.0%	0.7%	0.0%	0.7%	0.0%	0.7%	0.2%	0.4%	0.0%	0.0%	0.0%	0.6%	0.0%
Salmon % of Value Affected (G)	0.0%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Salmon % of Value Affected (SA)	0.0%	0.5%	0.0%	0.2%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	

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	Arena Rock SMCA	Arena Rock SMR	Black Point SMCA	Black Point SMR	Bodega Head SMCA	Bodega Head SMR	Bolinas Lagoon SMR	Drakes Bay SMCA	Estero Americano SMR	Estero San Antonio SMR	Fitzgerald SMCA	Fitzgerald SMR	Gerstle Cove SMR	
HALF MOON BAY	California Halibut % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%	0.1%	2.7%	0.0%	
	California Halibut % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	0.0%	0.0%	0.0%	0.1%	3.1%	0.0%	
	California Halibut % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	
	California Halibut % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	
	Coastal Pelagics % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Coastal Pelagics % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Coastal Pelagics % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Coastal Pelagics % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Market Squid % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%
	Market Squid % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%
	Market Squid % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
	Market Squid % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
	Deeper Nearshore Rockfish % of Area Affected (G)	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.8%	2.1%	0.0%
	Deeper Nearshore Rockfish % of Area Affected (SA)	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.4%	2.5%	0.0%
	Deeper Nearshore Rockfish % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.9%	2.7%	0.0%
	Deeper Nearshore Rockfish % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%	3.6%	0.0%
	Nearshore Rockfish % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	9.3%	0.0%
	Nearshore Rockfish % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	9.3%	0.0%
	Nearshore Rockfish % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.9%	0.0%
	Nearshore Rockfish % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.9%	0.0%
	Urchin % of Area Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Urchin % of Area Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Urchin % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Urchin % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Dungeness Crab % of Area Affected (G)	0.2%	0.2%	0.0%	0.1%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
	Dungeness Crab % of Area Affected (SA)	0.8%	0.7%	0.0%	0.6%	0.0%	0.7%	0.2%	0.4%	0.0%	0.0%	0.0%	0.7%	0.0%
	Dungeness Crab % of Value Affected (G)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
	Dungeness Crab % of Value Affected (SA)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%
	Salmon % of Area Affected (G)	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Salmon % of Area Affected (SA)	0.0%	0.7%	0.0%	0.7%	0.0%	0.7%	0.2%	0.4%	0.0%	0.0%	0.0%	0.6%	0.0%
Salmon % of Value Affected (G)	0.0%	0.0%	0.0%	0.1%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Salmon % of Value Affected (SA)	0.0%	0.1%	0.0%	0.2%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	

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	Limantour SMR	Point Reyes SMCA	Point Reyes SMR	Russian River SMR	Southeast Farallone SMCA	Southeast Farallone SMR	Tomaes Bay SMR
BODEGA BAY	0.0%	2.5%	10.4%	0.0%	0.0%	0.0%	0.0%
	0.0%	2.5%	10.4%	0.0%	0.0%	0.0%	0.0%
	0.0%	1.2%	6.3%	0.0%	0.0%	0.0%	0.0%
	0.0%	1.2%	6.3%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.2%	0.5%	0.0%	0.6%	0.1%	0.0%
	0.0%	0.4%	1.0%	0.0%	1.3%	0.2%	0.0%
	0.0%	1.0%	2.6%	0.0%	0.3%	0.1%	0.0%
	0.0%	1.6%	3.9%	0.0%	0.5%	0.1%	0.0%
	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.7%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.7%	0.0%	0.0%	0.0%
	0.0%	0.6%	0.5%	0.1%	0.2%	1.4%	0.0%
	0.0%	1.0%	0.9%	0.2%	0.4%	2.4%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
	0.0%	0.0%	0.1%	0.0%	0.3%	0.1%	0.0%
	0.1%	0.0%	0.6%	0.1%	1.6%	0.6%	0.0%
	0.0%	0.0%	1.3%	0.1%	0.1%	0.1%	0.0%
	0.0%	0.0%	2.2%	0.2%	0.1%	0.1%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.1%	0.0%	0.6%	0.2%	0.0%	0.6%	0.2%
	0.0%	0.0%	1.2%	0.0%	0.0%	0.1%	0.0%
0.0%	0.0%	3.0%	0.1%	0.0%	0.2%	0.0%	

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	Limantour SMR	Point Reyes SMCA	Point Reyes SMR	Russian River SMR	Southeast Farallone SMCA	Southeast Farallone SMR	Tomaes Bay SMR
BOLINAS	0.0%	2.9%	10.6%	0.0%	0.0%	0.0%	0.0%
	0.0%	2.9%	10.6%	0.0%	0.0%	0.0%	0.0%
	0.0%	3.0%	10.9%	0.0%	0.0%	0.0%	0.0%
	0.0%	3.0%	10.9%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	1.7%	4.3%	0.0%	5.3%	0.9%	0.0%
	0.0%	1.9%	4.8%	0.0%	6.1%	1.0%	0.0%
	0.0%	0.9%	2.3%	0.0%	4.8%	0.8%	0.0%
	0.0%	1.0%	2.5%	0.0%	5.4%	0.9%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%
0.0%	0.0%	1.2%	0.2%	0.0%	1.1%	0.0%	
0.0%	0.0%	0.5%	0.0%	0.0%	0.5%	0.0%	
0.0%	0.0%	0.9%	0.0%	0.0%	0.8%	0.0%	

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	Limantour SMR	Point Reyes SMCA	Point Reyes SMR	Russian River SMR	Southeast Farallone SMCA	Southeast Farallone SMR	Tomaes Bay SMR	
SAN FRANCISCO	0.0%	0.6%	2.5%	0.0%	0.0%	0.0%	0.0%	
	0.0%	0.9%	3.8%	0.0%	0.0%	0.0%	0.0%	
	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	
	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	0.0%	1.5%	0.5%	0.1%	0.3%	0.5%	0.0%	
	0.0%	2.6%	0.9%	0.2%	0.5%	0.8%	0.0%	
	0.0%	0.7%	0.2%	0.1%	1.8%	3.9%	0.0%	
	0.0%	0.9%	0.3%	0.1%	2.3%	4.8%	0.0%	
	0.0%	0.5%	0.8%	0.2%	0.0%	0.0%	0.0%	
	0.0%	0.8%	1.3%	0.3%	0.0%	0.0%	0.0%	
	0.0%	0.5%	0.8%	0.2%	0.0%	0.0%	0.0%	
	0.0%	0.8%	1.4%	0.3%	0.0%	0.0%	0.0%	
	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	5.3%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	5.3%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	1.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	1.0%	0.0%
	0.0%	0.0%	0.1%	0.0%	0.3%	0.1%	0.0%	0.0%
	0.1%	0.0%	0.6%	0.1%	1.5%	0.6%	0.2%	0.2%
	0.0%	0.0%	0.4%	0.0%	0.2%	0.1%	0.0%	0.0%
	0.0%	0.0%	0.9%	0.0%	0.4%	0.2%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.1%	0.0%	0.6%	0.2%	0.0%	0.6%	0.2%	0.2%
	0.0%	0.0%	0.1%	0.0%	0.0%	0.2%	0.0%	0.0%
0.0%	0.0%	0.5%	0.1%	0.0%	0.7%	0.0%	0.0%	

California Marine Life Protection Act Initiative
Ecotrust Assessment of Potential Impacts to Commercial Fisheries, Summary for Draft External Proposal A (XA)
Revised January 16, 2008

	Limantour SMR	Point Reyes SMCA	Point Reyes SMR	Russian River SMR	Southeast Farallone SMCA	Southeast Farallone SMR	Tomaes Bay SMR
HALF MOON BAY	0.0%	0.1%	2.3%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.1%	2.8%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	1.0%	0.2%	0.0%	0.0%	3.5%	0.0%
	0.0%	1.0%	0.2%	0.0%	0.0%	3.5%	0.0%
	0.0%	0.2%	0.0%	0.0%	0.0%	5.2%	0.0%
	0.0%	0.2%	0.0%	0.0%	0.0%	5.2%	0.0%
	0.0%	0.0%	0.1%	0.0%	0.1%	0.6%	0.0%
	0.0%	0.0%	0.2%	0.0%	0.2%	0.7%	0.0%
	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%
	0.0%	0.0%	0.2%	0.0%	0.0%	0.1%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.1%	0.0%	0.4%	0.1%	0.0%
	0.1%	0.0%	0.6%	0.1%	1.6%	0.6%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.0%
	0.0%	0.0%	0.2%	0.0%	1.1%	0.3%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.1%	0.0%	0.6%	0.2%	0.0%	0.6%	0.2%	
0.0%	0.0%	0.3%	0.0%	0.0%	0.1%	0.0%	
0.0%	0.0%	1.0%	0.0%	0.0%	0.3%	0.0%	