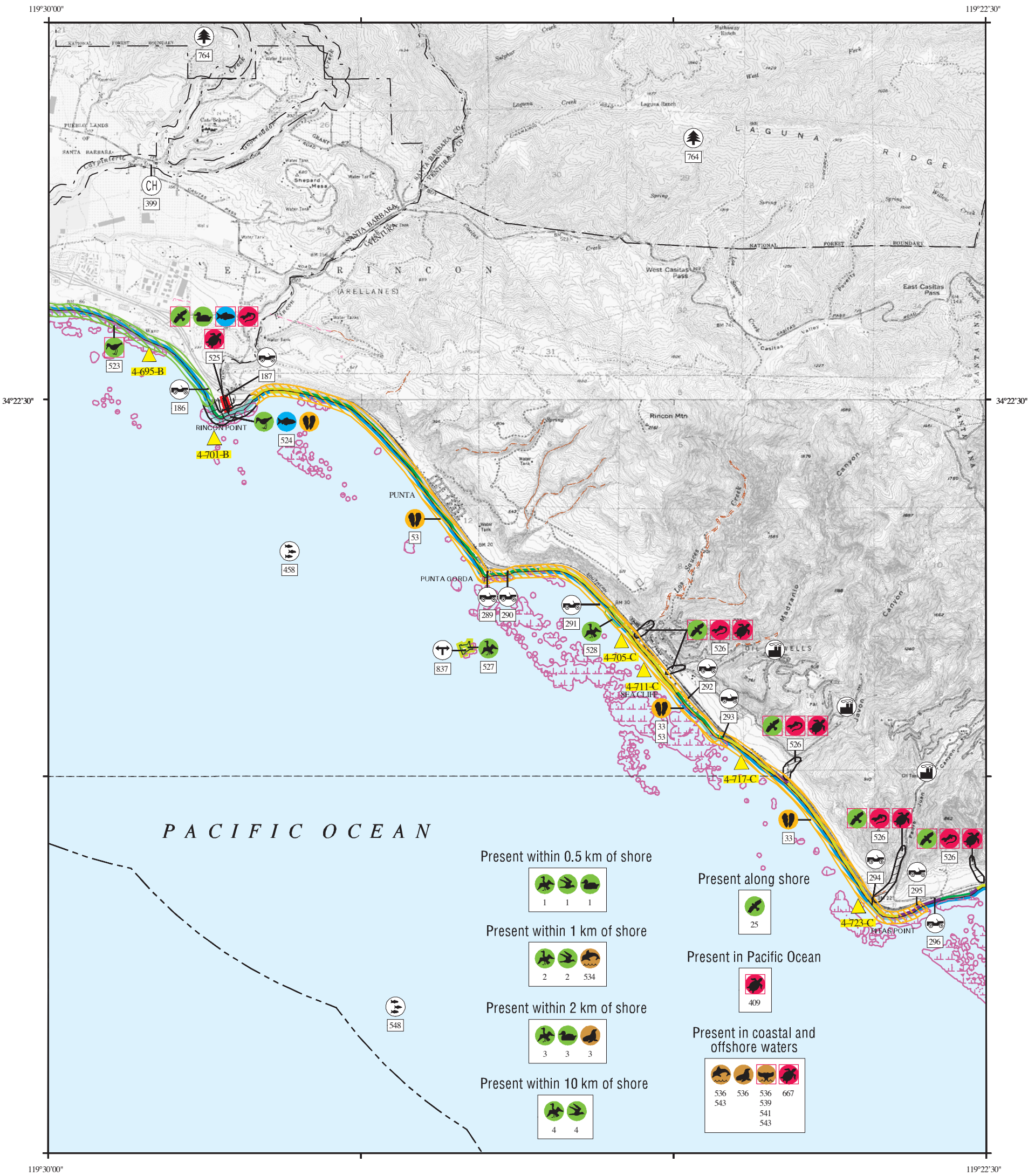


ENVIRONMENTAL SENSITIVITY INDEX MAP



SHORELINE HABITATS (ESI)

- 1A EXPOSED ROCKY SHORES
- 1B EXPOSED, SOLID, MAN-MADE STRUCTURES
- 2A EXPOSED WAVE-CUT PLATFORMS IN BEDROCK
- 3A FINE- TO MEDIUM-GRAINED SAND BEACHES
- 3B SCARPS AND STEEP SLOPES IN SAND
- 4 COARSE-GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6D BOULDER RUBBLE
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN-MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 9A SHELTERED TIDAL FLATS
- 9B VEGETATED LOW BANKS
- 9C HYPERSALINE TIDAL FLATS
- 10A SALT-AND BRACKISH-WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB-SHRUB WETLANDS

SCALE 1:50000

1 KILOMETER

1 MILE

1 NAUTICAL MILE

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National Ocean Service
Office of Response and Restoration
Emergency Response Division

CALIFORNIA

CHANNEL ISLANDS

PACIFIC OCEAN

PITAS POINT, CALIF. (1967)
WHITE LEDGE PEAK, CALIF. (1967)

ESI-9

Southern California: ESIMAP 9

BIOLOGICAL RESOURCES:

BIRD:

RAR#	Species	S F Conc.	J F M A M J J A S O N D	Nesting	Migrating	Molting
1	Common loon		X X X X X	X X X X	-	-
	Elegant tern		X X X X X X X X	-	-	-
	Forster's tern		X X X X X X X X X X	-	-	-
	Least tern		X X X X X X X	-	-	-
	Pacific loon		X X X X X	X X X X	-	-
	Red-breasted merganser		X X X X	X X	-	-
	Red-throated loon		X X X X	X X	-	-
	Ring-billed gull		X X X X X	X X X X	-	-
2	California gull		X X X X X	X X X X	-	-
	Caspian tern		X X X X X X X X X X X	-	-	-
	Double-crested cormorant		X X X X X X X X X X X	-	-	-
	Heermann's gull		X X X X X X X X X X X	-	-	-
3	Surf scoter		X X X X X	X X X	-	-
	Western grebe		X X X X X	X X X	-	-
4	Bonaparte's gull		X X X X X	X X X X	-	-
	Brandt's cormorant		X X X X X	X X X X	-	-
	Brown pelican		X X X X X X X X X	-	-	-
	Western gull		X X X X X X X X X X X	-	-	-
25	Peregrine falcon		X X X X	X X X X	-	-
523	Western snowy plover	C T	X X	X X X	-	-
524	Shorebirds		X X X X X X X X X X X	-	-	-
525	Bald eagle	E	X X X X X X X X X X X	-	-	-
	Osprey		X X X X X	X X X X X	-	-
	Waterfowl		X X X X X	X X X X	-	-
526	Bald eagle	E	X X X X X X X X X X X	-	-	-
	Osprey		X X X X X	X X X X X	-	-
	Raptors		X X X X X X X X X X X	-	-	-
527	Brown pelican	0-2,636 BIRDS	X X X X X	-	-	-
528	Brown pelican	16-22 BIRDS	X X X X X	-	-	-

FISH:

RAR#	Species	S F Conc.	J F M A M J J A S O N D	Spawning	Eggs	Larvae	Juveniles	Adults
524	California grunion	RUNS LIKELY	X X X X X X X X X X X	MAR-AUG	MAR-SEP	MAR-SEP	MAR-SEP	JAN-DEC
525	Tidewater goby	C E	X X X X X X X X X X X	APR-JUN	-	-	-	-

INVERTEBRATE:

RAR#	Species	S F Conc.	J F M A M J J A S O N D	Spawning	Eggs	Larvae	Juveniles	Adults
33	Chione spp.		X X X X X X X X X X X	-	-	-	-	-
	Nuttall cockle		X X X X X X X X X X X	-	-	-	-	-
	Pacific littleneck		X X X X X X X X X X X	MAR-JUL	-	-	-	-
53	Pismo clam		X X X X X X X X X X X	JUN-SEP	-	-	-	-
524	California mussel		X X X X X X X X X X X	JUL-DEC	-	-	-	-
	Chione spp.		X X X X X X X X X X X	-	-	-	-	-
	Nuttall cockle		X X X X X X X X X X X	-	-	-	-	-
	Pacific littleneck		X X X X X X X X X X X	MAR-JUL	-	-	-	-

MARINE MAMMAL:

RAR#	Species	S F Conc.	J F M A M J J A S O N D	Mating	Calving	Pupping	Molting
3	Pacific harbor seal	PRIMARY	X X X X X X X X X X X	-	-	-	-
534	Bottlenose dolphin	PRIMARY	X X X X X X X X X X X	-	-	-	-
536	Bottlenose dolphin	PRIMARY	X X X X X X X X X X X	-	-	-	-
	California sea lion	PRIMARY	X X X X X X X X X X X	-	-	-	AUG-SEP
	Dall's porpoise	PRIMARY	X X X X X	X	-	-	-
	Dall's porpoise	SECONDARY	X X X X X X	-	-	-	-
	Killer whale	PRIMARY	X X X X X X X X X X X	-	-	-	-
	Minke whale	PRIMARY	X X X X X X X X X X X	-	-	-	-
	Northern right-whale dolphin	PRIMARY	X X X X X	X	-	-	-
	Northern right-whale dolphin	SECONDARY	X X X X X X	-	-	-	-
	Pacific white-sided dolphin	PRIMARY	X X X X X	X	-	-	-
	Pacific white-sided dolphin	SECONDARY	X X X X X X	-	-	-	-
	Risso's dolphin	PRIMARY	X X X X X X X X X X X	-	-	-	-
	Short-beaked common dolphin	PRIMARY	X X X X X X X X X X X	-	-	-	-
	Short-finned pilot whale	RARE	X X X X X X X X X X X	-	-	-	-
	Striped dolphin	RARE	X X X X X X X X X X X	-	-	-	-
539	Baird's beaked whale	SECONDARY	X X X X X X X X X X X	-	-	-	-
	Cuvier's beaked whale	SECONDARY	X X X X X X X X X X X	-	-	-	-
	Mesoplodont beaked whales	SECONDARY	X X X X X X X X X X X	-	-	-	-
	Sperm whale	E SECONDARY	X X X X X X X X X X X	-	-	-	-
541	Blue whale	E PRIMARY	X X X X X X X X X	-	-	-	-
	Blue whale	E RARE	X X X	X	-	-	-
	Bryde's whale	RARE	X X X X X X X X	-	-	-	-
	Fin whale	E PRIMARY	X X X X X X X X	-	-	-	-
	Fin whale	E SECONDARY	X X X	X	-	-	-
	Humpback whale	E PRIMARY	X X X X X X X X X	-	-	-	-
	Humpback whale	E SECONDARY	X X X	X	-	-	-
	North Pacific right whale	E RARE	X X X X X X X X	-	-	-	-
543	Gray whale	PRIMARY	X X X X	-	-	-	-
	Gray whale	RARE	X X X X X	-	-	-	-
	Gray whale	SECONDARY	X	X X	-	-	-
	Long-beaked common dolphin	PRIMARY	X X X X X X X X X X X	-	-	-	-

REPTILE:

RAR#	Species	S F Conc.	J F M A M J J A S O N D	Nesting	Hatching	Internesting	Juveniles	Adults
409	Loggerhead sea turtle	T RARE	X X X X X X X X X X X	-	-	-	-	-
525	California red-legged frog	C T	X X X X X X X X X X X	JAN-MAY	-	-	-	-
	Southwestern pond turtle	C	X X X X X X X X X X X	-	-	-	-	-
526	California red-legged frog	C T PROBABLE	X X X X X X X X X X X	JAN-MAY	-	-	-	-
	Southwestern pond turtle	C PROBABLE	X X X X X X X X X X X	-	-	-	-	-
667	Leatherback sea turtle	E PRIMARY	X X X X X	-	-	-	-	MAR-JUL

HUMAN USE RESOURCES:

ACP SENSITIVE SITES:

ACP SITE#	Name	Contact
4-695-B	Rincon Point: Wave Area, North-West	CDF&G OSPR
4-701-B	Rincon Creek and Point	CDF&G OSPR
4-705-C	Los Sauces Creek	CDF&G OSPR
4-711-C	Madranio Canyon	CDF&G OSPR
4-717-C	Javon Canyon	CDF&G OSPR
4-723-C	Padre Juan Canyon	CDF&G OSPR

Biological information shown on the maps represents known concentration areas or occurrences, but does not necessarily represent the full distribution or range of each species. This is particularly important to recognize when considering potential impacts to protected species.

Southern California: ESIMAP 9 (cont.)

HUMAN USE RESOURCES: (cont.)

ACCESS:

HUN#	Name	Contact	Phone
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186	SB-T-2015 RINCON PARK	SB COUNTY PARKS	805/681-5651
187	SB-T-3016 RINCON POINT	SB COUNTY PARKS	805/681-5651
289	VN-A-1011 RINCON ISLAND PIER	GREKA (RINCON ISLAND)	805/643-2551
290	VN-A-1021 CLIFF HOUSE INN PARKING LOT	CLIFF HOUSE INN	805/652-1381
291	VN-B-1011 WESTERN SEACLIFF BEACH ACCESS		
292	VN-B-2011 SEACLIFF BEACH COMMUNITY		
293	VN-B-3015 HOBSON PARK	VENTURA COUNTY PARKS	805/654-3932
294	VN-B-4015 FARIA POINT PARK & CAMPGROUND	VENTURA COUNTY PARKS	805/654-3932
295	VN-B-5011 FARIA BEACH COLONY		

CRITICAL HABITAT:

HUN#	Name	Contact	Phone
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399	CRITICAL HABITAT: STEELHEAD	NATIONAL MARINE FISHERIES SERVICE	562/980-4000

FISHERY AREA:

HUN#	Name	J	F	M	A	M	J	J	A	S	O	N	D
-----	-----	-	-	-	-	-	-	-	-	-	-	-	-
458	Barred sand bass	X	X	X	X	X	X	X	X	X	X	X	X
	Cabazon		X	X	X	X	X	X	X	X	X	X	X
	California halibut	X	X	X	X	X	X	X	X	X	X	X	X
	California market squid	X	X	X	X	X	X	X	X	X	X	X	X
	California sheephead		X	X	X	X	X	X	X	X	X	X	X
	California spiny lobster	X	X	X					X	X	X	X	
	Dover sole	X	X	X	X	X	X	X	X	X	X	X	X
	Kelp bass	X	X	X	X	X	X	X	X	X	X	X	X
	Lingcod		X	X	X	X	X	X	X	X	X	X	
	Ocean whitefish		X	X	X	X	X	X	X	X	X	X	X
	Pacific angel shark	X	X	X	X	X	X	X	X	X	X	X	X
	Pacific sanddab	X	X	X	X	X	X	X	X	X	X	X	X
	Ridgeback prawn	X	X	X	X					X	X	X	
	Rock crabs	X	X	X	X	X	X	X	X	X	X	X	X
	Rockfish		X	X	X	X	X	X	X	X	X	X	X
	Sea cucumbers	X	X	X	X	X	X	X	X	X	X	X	X
	Sea urchins	X	X	X	X	X	X	X	X	X	X	X	X
	Shark	X	X	X	X	X	X	X	X	X	X	X	X
	Sheep crab	X	X	X	X	X	X	X	X	X	X	X	X
	Spot prawn		X	X	X	X	X	X	X	X	X	X	
	Surfperch	X	X	X	X	X	X	X	X	X	X	X	X
	Tuna	X	X	X	X	X	X	X	X	X	X	X	X
	White seabass	X	X	X	X	X	X	X	X	X	X	X	X
548	Barred sand bass	X	X	X	X	X	X	X	X	X	X	X	X
	Cabazon		X	X	X	X	X	X	X	X	X	X	X
	California halibut	X	X	X	X	X	X	X	X	X	X	X	X
	California market squid	X	X	X	X	X	X	X	X	X	X	X	X
	California sea cucumber	X	X	X	X	X	X	X	X	X	X	X	X
	California sheephead		X	X	X	X	X	X	X	X	X	X	X
	California spiny lobster	X	X	X					X	X	X	X	
	Dover sole	X	X	X	X	X	X	X	X	X	X	X	X
	Flatfish	X	X	X	X	X	X	X	X	X	X	X	X
	Kelp bass	X	X	X	X	X	X	X	X	X	X	X	X
	Lingcod		X	X	X	X	X	X	X	X	X	X	
	Northern anchovy	X	X	X	X	X	X	X	X	X	X	X	X
	Ocean whitefish		X	X	X	X	X	X	X	X	X	X	X
	Pacific angel shark	X	X	X	X	X	X	X	X	X	X	X	X
	Pacific bonito	X	X	X	X	X	X	X	X	X	X	X	X
	Pacific chub mackerel	X	X	X	X	X	X	X	X	X	X	X	X
	Pacific sanddab	X	X	X	X	X	X	X	X	X	X	X	X
	Pacific sardine	X	X	X	X	X	X	X	X	X	X	X	X
	Ridgeback prawn	X	X	X	X					X	X	X	
	Rock crabs	X	X	X	X	X	X	X	X	X	X	X	X
	Rockfish		X	X	X	X	X	X	X	X	X	X	X
	Sablefish	X	X	X	X	X	X	X	X	X	X	X	X
	Sea cucumbers	X	X	X	X	X	X	X	X	X	X	X	X
	Sea urchins	X	X	X	X	X	X	X	X	X	X	X	X
	Shark	X	X	X	X	X	X	X	X	X	X	X	X
	Sheep crab	X	X	X	X	X	X	X	X	X	X	X	X
	Spot prawn		X	X	X	X	X	X	X	X	X	X	
	Surfperch	X	X	X	X	X	X	X	X	X	X	X	X
	Swordfish	X	X	X	X	X	X	X	X	X	X	X	X
	Thornyhead spp.	X	X	X	X	X	X	X	X	X	X	X	X
	Tuna	X	X	X	X	X	X	X	X	X	X	X	X
	White seabass	X	X	X	X	X	X	X	X	X	X	X	X
	Yellowtail	X	X	X	X	X	X	X	X	X	X	X	X

NATIONAL FOREST:

HUN#	Name	Contact	Phone
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764	LOS PADRES NATIONAL FOREST	U.S. FOREST SERVICE	805/968-6640

PLATFORM:

HUN#	Name	Contact	Phone
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837	RINCON ISLAND	GREKA (RINCON ISLAND)	805/643-2551