

4-818-A Site Summary - San Miguel Island: South Side**4-818-A***County:* Santa Barbara **ACP Division/Segment:** CI - A - S000*NOAA Chart:* 18720*Map Book:* NA*Decimal Degrees:* 34.0167 -120.371**Site Description:**

This site is located on the front side of San Miguel Island, from Tyler Bight to Cardwell Point which is primarily wave-cut rock platforms and medium to coarse-grained sand beaches. Nesting seabirds include ashly storm-petrel (Feb-Nov), pelagic cormorant (Mar-Sep) and western gull (Mar-Sep). Important intertidal resources are at this site including black abalone. Marine mammals include common dolphins, harbor seals (Dec-May) and northern elephant seals (Dec-July). Giant kelp is present offshore. The areas offshore of this site are included in the Judith Rock State Marine Reserve.

Resources at Risk:*ESI and Habitat:* 4 Coarse-grained sand beaches

2A Exposed wave-cut platforms in bedrock, mud, or clay

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	Western snowy plover	FT, SSC	Year-round	
Birds	seabirds		Year-round	
Invertebrates	black abalone	FE	Year-round	
Invertebrates	rocky intertidal invertebrates		Year-round	
Mammals	San Miguel Island fox	FE, ST	Year-round	
Mammals	marine mammals	FP	Year-round	

FT-Federally Threatened, FE-Federally Endangered, FP-Federally Protected, SE-State Endangered, ST-State Threatened, SP -State Protected, SR-State Rare, SSC-Species of Special Concern, BGEPA-Bald and Golden Eagle Protection Act, SSSP-State Special Status Species

List of Key Contacts:

Type	Name/Title	Organization	Phone
C	/	Central Coast Information Center	(805) 682-4711
C	/Coordinator	Native American Heritage Commission	(916) 373-3710
T	Steve Wertz/Senior Env. Scientist Supervisor	California Department of Fish and Wildlife, MPAs	(562) 343-3808
T	/Emergency Response Hotline	Channel Islands National Marine Sanctuary	(805) 729-0611
T	Sean Hastings/24/7	Channel Islands National Marine Sanctuary	(805) 705-1790
T	/Dispatch	Channel Islands National Park	(559) 565-4221
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T	/Spill Response Coordinator	US Fish and Wildlife Service, Federal T&E Species	(805) 644-1766

C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security

Additional Site Summary Comments:

Western snowy plovers nest from Mar-Sep.

Concerns and Advice to Responders:

San Miguel Island is the northernmost and farthest west of the Channel Islands, lying 55 miles northwest of Ventura. More than 100,000 seals and sea lions breed, pup, and haul out on the island's 27 miles of isolated coastline. Large numbers of sea birds' nest on San Miguel and on nearby Prince Island. Trustee agencies may not sanction onshore response activities. Refer to and comply with introductory section before initiating any response activities.

Hazard and Restrictions:

Conditions in the Santa Barbara Channel and around the islands are variable and the ocean is unforgiving. Only experienced skippers with vessels capable of withstanding severe weather are advised to make the cross-channel passage. Major shipping lanes lie between the islands and the mainland.

Site Strategies:**Site Validation Level: II**

Strategy: 4-818.1 Objective: No Onsite Options: Consider Offshore Containment/Recovery/ART

Strategy: Onshore protection strategies for this area are very limited. Attempt to collect and/or disperse oil in offshore locations before it reaches the shoreline. Before initiating any response activities within the Channel Islands National Marine Sanctuary or the Channel Islands National Park, refer to and comply with the Channel Islands Introductory section. Protect the Marine Protected Area (MPA) boundaries.

Table of Response Resources

Last Page Update**Logistics:**

Directions: Only by boat (access by boat generally not practical) or aircraft. Closest harbors are Santa Barbara and Ventura. Channel Islands Aviation is located at Camarillo Airport and is able to fly and land on the islands. All access to the Channel Islands must be coordinated with National Parks and must follow biosecurity protocols. Refer to the introductory section for more information.

Land Access: No road or vehicle access.

On-Water Limitations: High energy shoreline. Access by sea is not practical.

Facilities, Staging Areas, Command Posts, Available Equipment: None.

Communications Problems: Cell phone reception is unreliable. Marine VHF or satellite phones are the best options.

Additional Operational Comments: Each island is equipped with at least 1 base station radio for communication with park headquarters and a marine band radio.

