

4-834-A Site Summary - Santa Rosa Island: Lagoon (East Side)**4-834-A****County:** Santa Barbara **ACP Division/Segment:** CI - B - S000**NOAA Chart:** 18720**Map Book:** NA**Decimal Degrees:** 33.9575 -119.9774**Site Description:**

This site is located on the East side of Santa Rosa Island between Skunk Point and East Point. There are two small lagoons, old ranch canyon and old ranch house canyon. Wetlands are especially scarce on the Channel Islands. Some of the areas offshore of this site are included in the Skunk Point Marine Reserve. Nesting birds include black oystercatcher (Mar-Sep), Brandt's cormorant (Feb-Aug), pelagic cormorants (Mar-Sep), pigeon guillemot (Mar-Aug), western gull (Mar-Sep) and peregrine falcon. Western snowy plovers winter and bred (Mar-Sept) along the sandy beach. Marine mammals include California sea lions (May-Aug), common dolphins, harbor seals (Dec-May) and elephant seals (Dec-July) near east point. Offshore there are extensive giant kelp, eelgrass and seagrass beds.

Resources at Risk:

ESI and Habitat: 10A Salt - and brackish-water marshes
9B Vegetated low banks

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	Western snowy plover	FT, SSC	Year-round	
Birds	seabirds		Year-round	
Invertebrates	rocky intertidal invertebrates		Year-round	
Mammals	Santa Rosa 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	/Chief Ranger	Channel Islands National Park	(805) 218-0251
T	/Dispatch	Channel Islands National Park	(559) 565-4221
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:

Santa Rosa Island is located 40 miles west of Ventura and is home to large numbers of seals and sea lions as well as colonies of seabirds. This site has seasonal marine mammal pupping and breeding from December through August and nesting seabirds from March through November. 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: 4-834.1 Objective:** Exclude Oil

Strategy: Deploy exclusion booms across the inlet to minimize the likelihood of oiling the estuary. Place the booms in a configuration that forms an adjustable oil collection pocket that can accommodate changes in flow direction. Back exclusion booms with sorbent booms to minimize leakage. Line the shorelines and any side channels within the inlet to prevent collateral oiling. If there is recoverable oil on-water, deploy sorbents and contact the IC immediately regarding the use of skimmers. Monitor, adjust, and replace booms as needed to maintain effectiveness.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Swamp Boom			240	feet	
Boom	Sorbent Boom			240	feet	
Staff				5		
stakes				24		

Logistics:

Directions: Only by boat 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 introductory section for more information.

Land Access:

On-Water Limitations: Access to the island by water is available at the pier in Becher's Bay.

Facilities, Staging Areas, Command Posts, Available Equipment:

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.

