### 4-680-A Site Summary - Arroyo Paredon Creek and Sandyland

4-680-A

County: Santa Barbara ACP Division/Segment: SB - S - S02 SB - S - S030

**NOAA Chart :** 18725(a) **Map Book :** 997 H-J x 5 **Decimal Degrees :** 34.40472 -119.54556

## **Site Description:**

Area from Serena SE to Sand point. The Sandyland area is a wide, fine-grained sand beach backed by rip-rap structures. The Arroyo Paredon creek empties out into the beach at the NW end of this site. Beach sand tiger beetles may inhabits the higher clean sandy beach in the Carpinteria area (species of special concern). Western snowy plovers winter along the beach during the winter, spring and fall.

#### Resources at Risk:

ESI and Habitat: 10A Salt - and brackish-water marshes

9B Vegetated low banks

6B Riprap

3A Fine- to medium-grained sand beaches

#### List of Resources at Risk:

	Resource Name	Status	Presence
Amphibians	California red-legged frog	FT	Year-round
Birds	shorebirds		Year-round
Birds	waterfowl		Year-round
Birds	Western snowy plover	FT	Oct-Feb
Fish	tidewater goby	FE	Year-round
Invertebrates	Pismo clams		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
С	/	Central Coast Archeological Information Center	(805) 893-2474
С	/	Native American Heritage Commission	(916) 373-3710
Ε	Clem Homer/Private Citizen	Access to Sand Point Rd. (west marsh access)	(805) 684-2649
Т	1	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:**

## **Concerns and Advice to Responders:**

The lagoon and stream provide habitat for both sensitive and T/E species (fishes, amphibians) which can be killed or injured by oil, response and clean-up activities. Responders should minimize disturbances in the stream, lagoon, and associated vegetation and avoid trampling oil into the sediments. Protective conditions should be followed from the IC and resource biologists.

### **Hazard and Restrictions:**

Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in this area. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.

Access and exits to and from beaches are related to tides and beach sand levels- YOU MAY GET STRANDED ON THE BEACH - Plan accordingly.

## Site Strategies:

# **Strategy: 4-680.1 Objective:** Exclude Oil

Strategy: Deploy exclusion booms across the leading edge of the inlet. 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		200 feet	
Boom	Sorbent Boom		200 feet	
Anchor	Danforth		8	
Staff			5	

# Strategy: 4-680.2 Objective: Erect Filter Fence

Strategy: Construct a filter fence across the front of the channel where the inlet is narrowest, water flows are low or dry, the ground can receive and hold metal stakes, and the spill is heavy oil. Monitor barrier and replace pom-poms as necessary to maintain effectiveness.

Table of Response Resources

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Sub-Type	Size Unit	QTY Unit	Last Page Update		
Construction Fencing	4 x 100 feet	2 Rolls			
Oil Snare (pom-pom)		600			
T-posts	6 feet	20			
Stake Driver		1			
		5			
	Construction Fencing Oil Snare (pom-pom) T-posts	Construction Fencing 4 x 100 feet Oil Snare (pom-pom) T-posts 6 feet	Construction Fencing 4 x 100 feet 2 Rolls Oil Snare (pom-pom) 600 T-posts 6 feet 20 Stake Driver 1		

**Strategy:** 4-680.3 *Objective:* Shoreline Pre-Clean: Resource Specialist Supervision Required

*Strategy:* Consult with resource trustees regarding wildlife issues before undertaking this activity. Hand crews to move and store kelp, driftwood, vegetative debris, trash, and other materials above high-tide line. Dispose of trash. Replace unoiled debris in its former location once the threat of oiling is past.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY Unit	Last Page Update
Staff				5	
Misc.	Trash Bags				

#### Logistics:

*Directions:* Going northbound US 101, exit Padaro Ln/#88 for 0.3 mi, turn left on Padero Ln for >0.1 mi, turn left on Santa Claus Ln for 0.1 mi, park along the road, walk to beach, head west towards the creek. Going southbound US 101,

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exit Santa Claus Ln/#88 for 0.3 mi, park along the road, walk to beach, head west towards the creek.

Land Access: Shoreline access points are limited in this area and longshore movement of personnel and equipment depend on the tide height, sea conditions, and sand levels. Most stretches of beach are accessible only through private property. Notify landowners for the need to enter.

On-Water Limitations: Santa Barbara Harbor is the nearest full service civilian harbor for full service berthing, launching and fueling.

Facilities, Staging Areas, Command Posts, Available Equipment: Nearest staging at parking lot on Santa Claus Ln. Communications Problems: none

Additional Operational Comments: Due to the probable occurrence of western snowy plovers and/or California least terns at this site, please review the Sandy Beach Site Summary and Strategies (Site 4-000-A) for information on response operations when dealing with these sensitive species.

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