

4-680-A Site Summary - Arroyo Paredon Creek & 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 inhabit 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	Sensitivity
Amphibians	California red-legged frog	FT, SSC	Year-round	
Birds	shorebirds		Year-round	
Birds	waterfowl		Year-round	
Birds	Western snowy plover	FT, SSC	Oct-Feb	
Fish	tidewater goby	FE, SSC	Year-round	
Invertebrates	Pismo clam		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
E	Clem Homar/Private Citizen	Access to Sand Point Rd. (west marsh access)	(805) 684-2649
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:

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 by 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:**Site Validation Level: II****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

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

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 move and store kelp, driftwood, vegetative debris, trash, and other materials above high-tide lines. Dispose of trash. Replace unoled 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 Padaro 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, 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.

