#### 4-580-A Site Summary - Canada De Santa Anita

County: Santa Barbara ACP Division/Segment: SB - H - S07 SB - H - S08

*Map Book:* 365 G x 7

**NOAA Chart:** 18721

Decimal Degrees: 34.46748 -120.3063

### Site Description:

This site extends 100 yards SE and NW from the centerline of the creek. The mouth of Santa Anita creek is approximately 9 miles east of Point Conception. This is a moderate sized creek with a well-developed wetland. To the east and west of the inlet are sand beaches. This site occurs on Hollister Ranch property. The Southern Pacific Railroad passes over this creek. Numerous seabirds (including brown pelicans), shorebirds, waterfowl and raptors are present. Whenever the creek mouth is open, wetland biota are at risk. Extensive rocky intertidal habitat and kelp beds are offshore.

#### **Resources at Risk:**

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

9B Vegetated low banks

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	Western snowy plover	FT, SSC	Year-round	
Fish	steelhead - Southern California	FE	Year-round	
Fish	tidewater goby	FE, SSC	Year-round	
Invertebrates	rocky intertidal invertebrates		Year-round	
Mammals	Southern sea otter	FT, SP	Year-round	
Plants	Gaviota tarplant	FE, SE	Year-round	
Plants	kelp beds		Year-round	
Reptiles	southwestern pond turtle	SSC	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 Information Center	(805) 682-4711
С	/Coordinator	Native American Heritage Commission	(916) 373-3710
Е	Ranch Gate/24 hour number	Hollister Ranch Owners Association	(805) 567-5016
Е	Josh Farberow/Ranch Manager	Hollister Ranch Owners Association	(805) 567-5020
Т	Kyle Evans/Steelhead	California Department of Fish & Wildlife	(805) 794-9547

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.

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

The lagoon and stream provide habitat for both sensitive and T/E species (fishes, amphibians, reptiles) 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:

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: 4-580.1 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		200 feet	Strategy Updated:
Boom	Sorbent Boom		200 feet	Last Test: 11/10/2016
Vehicle	ATV		1	
Staff	Staff		5	
Anchor			4	_

# Strategy: 4-580.2 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	4 Rolls	Strategy Updated:
Misc.	Oil Snare (pom-pom)		200	Last Test: 11/10/2016
stakes	T-posts	6 feet	80	
Misc.	Stake Driver		1	
Vehicle	ATV		1	
Staff			5	

### Site Validation Level: III

### 4-580-A Site Strategy - Canada De Santa Anita

### *Strategy:* **4-580.3** *Objective:* Build Sandbag Dam

*Strategy:* Build a sandbag exclusion/containment dam using onsite materials or imported materials as directed by CDFW biologist. Use clean low silt content sand. If using onsite materials obtain only from un-vegetated areas and have a cultural specialist onsite to monitor. Install underflow pipes and/or a spillway to regulate water flows as conditions dictate. Closely regulate water levels to reduce collateral oiling. If there is recoverable oil on-water, deploy sorbents and contact the IC immediately regarding the use of skimmers. Table of Response Resources

Equipment	Sub-Type	Size Unit	QTY Unit	Last Page Update
Boom	Sorbent Boom		200 feet	-
stakes			20	
Staff			5	
Vehicle	ATV		1	
Sandbags			150	_

### Logistics:

*Directions:* Take Rancho Real Road to Drake Beach Road, travel approximately 1/4 mile to the parking area. This site is on private Property. Contact Hollister Ranch Owners Association at (805) 567-5016 or the ranch manager at (805) 567-5020. Vehicles can access the beach near the creek mouth through a road just south of the site.

Land Access: Vehicular access to the beach is subject to sand levels and tides.

*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 water and restroom facilities are approximately 4 miles west at San Augustine beach.

Communications Problems: Cell phone communications are limited.

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.

