4-580-A Site Summary - Canada De Santa Anita (Creek) **4-580-A**

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

NOAA Chart : 18721 ***Map Book :*** 365 G x 7 ***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: 3A Fine to medium-grained sand beaches
9B Vegetated low banks
10A Salt - and brackish-water marshes

List of Resources at Risk:

	Resource Name	Status	Presence
Amphibians	California red-legged frog	FT	Year-round
Birds	Western snowy plover	FT	Year-round
Fish	steelhead - Southern California	FE	Year-round
Fish	tidewater goby	FE	Year-round
Mammals	southern sea otter	FT, SP	Year-round
Plants	Gaviota tarplant	FE, SE	Year-round
Reptiles	southwestern pond turtle		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	Main Office/	Central Coast Archeological Information Center	(805) 893-2474
E	Ranch Gate/24 hour number	Hollister Ranch Owners Association	(805) 567-5016
E	Josh Farberow/Ranch Manager	Hollister Ranch Owners Association	(805) 567-5020

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:

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: Boom- Deploy exclusion booms across the inlet entrance.

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
Boom	Swamp Boom			200	feet
Boom	Sorbent Boom			200	feet
Vehicle	ATV			1	
Staff	Staff			5	
Anchor				4	

Last Page Update

Strategy:* 4-580.2 *Objective: Filter Fence- Minimize oil contamination using a 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
Fence	Construction Fencing	4 x 100	feet	4	Rolls
Misc.	Oil Snare (pom-pom)			200	
stakes	T-posts		6 feet	80	
Misc.	Stake Driver			1	
Vehicle	ATV			1	
Staff				5	

Last Page Update

Strategy:* 4-580.3 *Objective: Sandbag Dams - Build a sandbag dam to prevent polluting unoiled areas.

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
Boom	Sorbent Boom			200	feet
stakes				20	
Staff				5	
Vehicle	ATV			1	

Last Page Update

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.

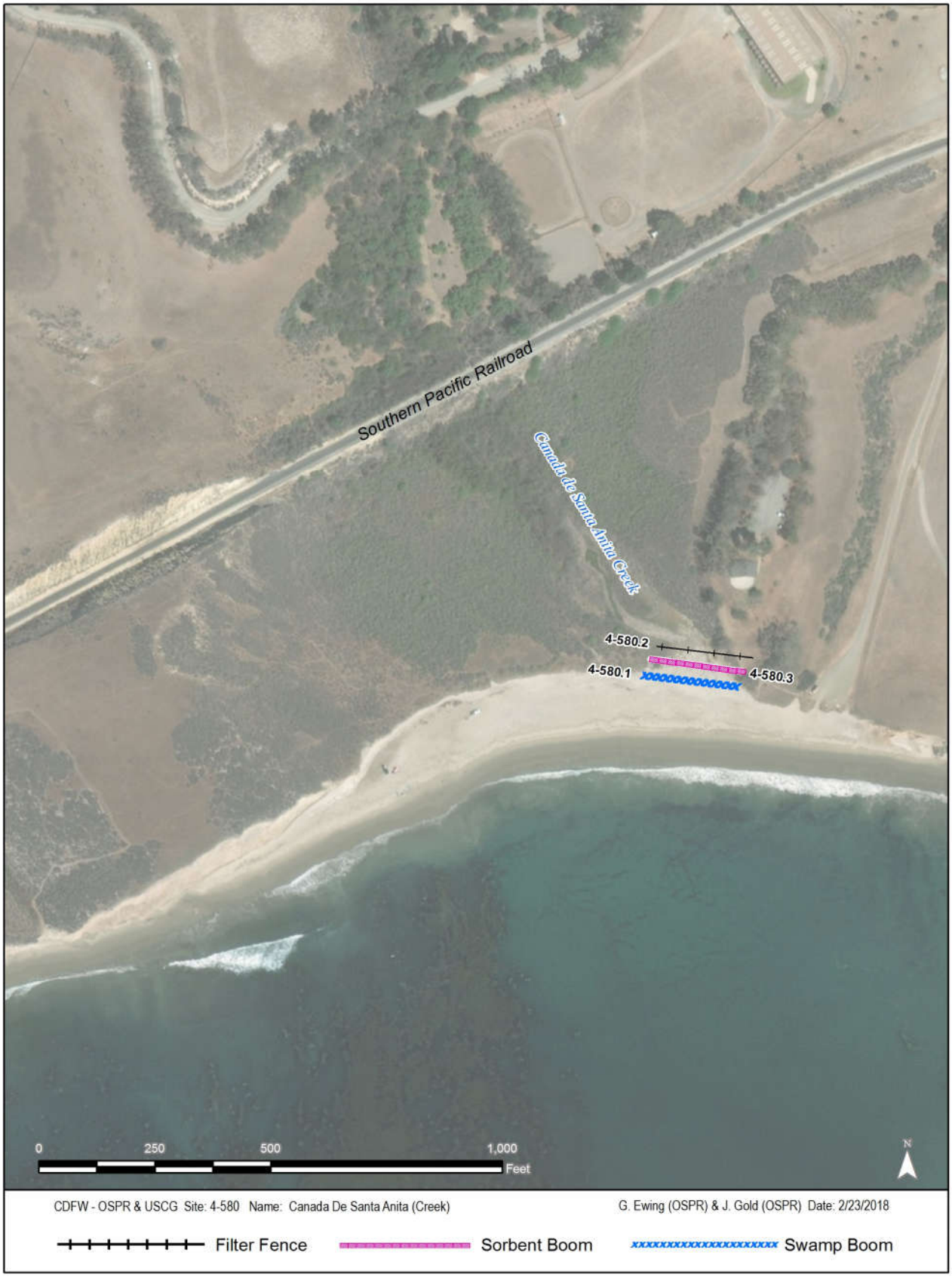
Land Access: Vehicular access to the beach is subject to sand levels and tides.

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.


Southern Pacific Railroad
Canada de Santa Anita Creek
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4-580.1
4-580.3
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CDFW - OSPR & USCG Site: 4-580 Name: Canada De Santa Anita (Creek)
G. Ewing (OSPR) & J. Gold (OSPR) Date: 2/23/2018
Filter Fence
Sorbent Boom
Swamp Boom