3-145-A Site Summary - San Vicente Creek

County: Santa Cruz **ACP Division/Segment:** SZ - A - S009

NOAA Chart: 18680 **Map Book:** 970 **Decimal Degrees:** 37.00954 -122.19389

3-145-A

Site Description:

San Vicente Creek is located on the north end of a small sand beach and passes under Highway 1 through a bedrock tunnel. Upstream of Highway 1 San Vicente Creek is freshwater marsh habitat. An unnamed ephemeral creek is located on the south end of the beach but is not known to support sensitive species. Limited site access via narrow footpath. San Vicente Beach is also known locally as Davenport Beach. Property between Highway 1 and the mean high tide line is owned by the Santa Cruz County Regional Transportation Commission. Site is within the Monterey Bay National Marine Sanctuary. Nesting seabirds in the surrounding area include black oystercatcher, pelagic cormorant, and pigeon guillemot.

Resources at Risk:

ESI and Habitat: 3A Fine- to medium-grained sand beaches

1B Exposed solid man-made structures

10B Freshwater marshes

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity		
Amphibians	California red-legged frog	FT, SSC	Year-round	Nov-Mar		
Birds	seabird colony		Year-round	Apr-Aug		
Fish	coho salmon - south of Punta Gorda	FE, SE	Year-round	Nov-Feb		
Fish	steelhead - Central/Northern California	FT	Year-round	Nov-Apr		
Invertebrates	black abalone	FE	Year-round	Apr-Sep		
Mammals	Southern sea otter	FT, SP	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:

Туре	Name/Title	Organization	Phone
С	/Coordinator	Native American Heritage Commission	(916) 373-3710
С	/Coordinator	Northwest Information Center	(707) 588-8455
Т	/Emergency Responder, 24-hr	Monterey Bay National Marine Sanctuary	(831) 236-6797
Т	/Agency Representative	NOAA National Marine Fisheries Service	(707) 575-6050
Т	/Spill Response Coordinator	US Fish and Wildlife Service	(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:

The creek mouth may be inaccessible at high tides which can reach the backshore cliffs of the pocket beach.

Concerns and Advice to Responders:

Railroad tracks are not active.

Hazard and Restrictions:

Beach access is a footpath. The creek mouth may be inaccessible at high tides which can reach the backshore cliffs of the pocket beach.

Site Strategies:

Site Validation Level: II

Strategy: 3-145.1 Objective: No Onsite Options: Consider Offshore Containment/Recovery/ART *Strategy:* Site access is a footpath. High tides can reach the backshore cliffs of the beach. During low outflow a natural sand berm forms along the creek channel which may provide adequate protection without additional action. During high outflow the creek may be naturally protected from tidal influence. Do not pursue land-based response when access is unsafe, access is restricted by tides, or when creek outflow/natural berm provides sufficient natural protection. Offshore response only.

- A) Recommended response strategy is on-water containment and recovery.
- B) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

Table of Response Resources

Last Page Update

Strategy Updated: 3/18/2022 Last Test:

Strategy: 3-145.2 Objective: Exclude Oil

Strategy: When the beach is accessible and the creek is susceptible to tidal influence, exclude oil with either filter fence or swamp boom. Selection of filter fence vs swamp boom will be determined by creek outflow conditions and site access conditions. Line swamp boom with sorbent boom. All equipment must be hand-carried via footpath.

Table of Response Resources

Equipment	Sub-Type	Size Unit	QTY Unit
Construction Fence		4 x 100 feet	1 roll
Oil Snare (pom-pom)			60
T-post		6 feet	4
Stake driver			1
Staff			4
Boom	Swamp		50 feet
Boom	Sorbent		50 feet
Stakes			4

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Logistics:

Directions: From Santa Cruz, take Highway 1 north. Parking area on shoulder of Highway 1 southbound lane across from Marine View Ave. in Davenport (9812 CA-1, Davenport, CA 95017), Postmile: Route 1 SCR 28.8; 13 parking spaces.

Land Access: Beach access is a footpath. From parking area take footpath to train tracks (not currently active), follow train tracks south for 0.16 miles, and follow wide, dirt footpath down bluff to north end of beach.

On-Water Limitations: Nearest vessel launch site is Santa Cruz Harbor (11 nautical miles).

Facilities, Staging Areas, Command Posts, Available Equipment: None.

Communications Problems: Verizon, strong cell phone signal. All other providers, weak cell phone signal.

