

4-690-A Site Summary - Carpinteria Creek & State Beach**4-690-A****County :** Santa Barbara **ACP Division/Segment :** SB - T - S01 SB - T - S020**NOAA Chart :** 18725(a)**Map Book :** 998 C-D x 7**Decimal Degrees :** 34.385 -119.505**Site Description:**

This site begins around Ash Ave. at the up-coast end and extends to the Carpinteria pier at the down-coast end. The beach at Ash Ave. is managed by the City of Carpinteria and the beach at Palm Ave. is managed by California State Parks. This predominantly fine-grained sand beach covers approx. 1.5 miles. The beach is backed by dunes along the up coast-end and bluffs along the down-coast end. Carpinteria Creek empties out just SE of state park entrance. The mouth is generally open during winter and early spring and closed by a sand bar during summer and fall. Rocky intertidal habitats are common and there is a shallow rocky reef just off shore and south of the creek. January through June for Harbor seals pupping and breeding west of Casitas pier.

Resources at Risk:*ESI and Habitat:* 10A Salt - and brackish-water marshes

9B Vegetated low banks

3A Fine- to medium-grained sand beaches

2A Exposed wave-cut platforms in bedrock, mud, or clay

1A Exposed Rocky Shore

List of Resources at Risk:

	Resource Name	Status	Presence
Amphibians	California red-legged frog	FT	Year-round
Fish	steelhead - Southern California	FE	Year-round
Fish	tidewater goby	FE	Year-round
Invertebrates	Pismo clams		Year-round
Invertebrates	rocky intertidal resources		Year-round
Mammals	harbor seal	FP	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 Archeological Information Center	(805) 893-2474
C	/	Native American Heritage Commission	(916) 373-3710
E	/	City of Carpinteria Beach	(805) 684-5405
T	Mary Larson/Steelhead	California Department of Fish & Wildlife	(562) 537-8624
T	SURCOM (24-hr)/	California State Parks (Dispatch)	(951) 443-2969
T	/	California State Parks, Channel Coast District	(805) 585-1850
T	Justin Viezbicke/Marine Mammal Stranding	NOAA National Marine Fisheries Service	(562) 506-4315
T	Rick Bush/Fisheries Biologist	NOAA National Marine Fisheries Service	(562) 980-3562
T	/	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:

Natural tar deposits and active seeps are abundant along the beach and inland areas.

Concerns and Advice to Responders:

The lagoon, stream and sand dunes 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: 4-690.1 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.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Swamp Boom			200	feet	
Boom	Sorbent			200	feet	
Anchor	Danforth			4		
Staff				5		

Strategy: 4-690.2 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 Casitas Pass Road #86A for 0.2 mi, turn left on Casitas Pass Rd for 0.2 mi, turn right on Carpinteria Ave for 0.1 mi, turn left on Palm Ave for 0.4 mi, enter into Carpinteria State Park. Going southbound US 101, exit Casitas Pass Road #86A for 0.2 mi, turn right on Casitas Pass Rd for 0.1 mi, turn right on Carpinteria Ave for 0.1 mi, turn left on Palm Ave for 0.4 mi, enter into Carpinteria State Park.

Land Access: Access to this site is controlled by California State Parks.

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

Facilities, Staging Areas, Command Posts, Available Equipment: Staging at CA State Parks parking lot.

Communications Problems: NA

Additional Operational Comments:

