

County: San Mateo **ACP Division/Segment:** SM - M - S007**NOAA Chart:** 18680 Point Sur to San Francisco Bay **Map Book:** SF Bay and Delta **Decimal Degrees:** 37.464921 -122.446874**Site Description:**

The site extends from Pillar Point Harbor south approx 5.5 linear miles to South Miramontes Point. Frenchman's Creek is approx 3000 ft north of Pilarcitos Creek. The area is within the Greater Farallones National Marine Sanctuary. Most of this shoreline is comprised of beaches in Half Moon Bay State/City Beaches to include: Naples, Dunes, Venice, Elmar, and Francis State/City Beaches to south Miramontes Point. Beaches vary from medium to fine grained sand and are backed by dunes or low cliffs, but also include some residences. There are two creeks, Pilarcitos and Frenchman's Creeks, outletting here. Pilarcitos creek has a lagoon. Seasonally these two creeks will run along the cliff face and merge into a single outlet.

Resources at Risk:

ESI and Habitat: 3A Fine- to medium-grained sand beaches
1C Exposed rocky cliffs with boulder talus base

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Amphibians	California red-legged frog	FT, SSC	Year-round	Nov-Apr
Birds	Western snowy plover	FT, SSC	Year-round	Mar-Oct
Birds	common yellowthroat	FP, SSC	Year-round	Jun-Aug
Fish	nightsmelt		Year-round	Feb - Jul
Fish	surf smelt		Year-round	May-Aug
Fish	steelhead - Central/Northern California	FT	Year-round	Nov-Apr
Plants	Ventura marsh milk-vetch	FE, SE	Year-round	Jul-Oct
Plants	Choris' popcorn flower	SR	Year-round	Mar-Jun

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	/Coordinator	Native American Heritage Commission	(916) 373-3710
C	/Coordinator	Northwest Information Center	(707) 588-8455
O	/Agency Representative, 24-hr	California Coastal Commission	(415) 693-8375
O	/Dispatch, 24-hr	California State Parks	(916) 358-1300
O	/Dispatch, 24-hr	San Mateo Co. Dept. of Emergency Management	(650) 363-4963
T	/Agency Representative	California Department of Fish and Wildlife	(831) 649-2884
T	/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 678-4943
T	/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 479-5311

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:

Primary concern is disturbance of snowy plover nesting and foraging on the upper portion (above wrack line) of the beach: stay on the lower beach below the wrack line. Also, there is concern about impacts to sensitive marsh plants and animals in the Pilarcitos Creek corridor. Smelt spawn (Apr-Oct) in the low surf zone. Avoid disturbing the vegetation on dunes and, particularly the high back beach zone where plovers nest.

Hazard and Restrictions:

Waves on steep beaches and crumbling sandy dune faces are hazards.

Site Strategies:**Site Validation Level: II**

Strategy: 2-264.1 Objective: Exclude/deflect oil in Pilarcitos Creek inlet and lagoon

Strategy: Deflection booms to divert oil onto the landward side of the southern vegetated portions of the spit. Be cautious of endangered snowy plover nests on adjacent dunes. Stake boom in diagonal angles to deflect oil to collection pockets on shorelines. Proceed only with State Park staff assistance.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Swamp	6x6 inch		1000	feet	
Boom	Sorbent			1000	feet	
Anchor	Danforth	22 lb		6		
Staff	Staff to Deploy			4		

Strategy: 2-264.2 Objective: Exclude oil with sediment dike when heavy oil impacts are anticipated

Strategy: Construct a sediment dike with flow-through culvert or pipe siphon over dike across creek (either Pilarcitos and/or Frenchman's Creeks as necessary). This requires on-site evaluation to determine if: 1) surf conditions will permit activity and success, 2) there is adequate sand, and 3) activities will not threaten nearby snow plover habitat. Proceed only with State Park Staff assistance.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Heavy Equip	Bobcat w/ tracks			1		
culvert		12 inch		3		
Staff	Staff to Deploy			3		

Logistics:

Directions: There are several access points to the beach. Main access is through Half Moon Bay State Park entrance. From intersection of Hwy 92, take Hwy 1 South to first light and turn toward beach. Park Hq is left of kiosk. The mouth of Frenchmans Creek and Pilarcitos creek lagoon can be accessed by traveling north on Highway 1 from the intersection with Highway 92 and turning left on Venice Blvd.

Land Access: There is beach access via State Parks for ATV & 4WD.

On-Water Limitations: No known obstructions. Pillar Point Harbor has launching and vessel support services.

Facilities, Staging Areas, Command Posts, Available Equipment: Best staging, equipment and services are available at Pillar Pt. Harbor and Half Moon Bay Airport. Local staging at State Parks Parking lots at Venice Blvd or Kelly.

Communications Problems: Good cell reception on outer coastline.

