

2-258-B Site Summary - Point Montara Area**2-258-B****County:** San Mateo **ACP Division/Segment:** SM - L - S007**NOAA Chart:** 18645,18680 Gulf of Farallons, Sur-SF **Map Book:** SF Bay and Delta **Decimal Degrees:** 37.537169 -122.519141**Site Description:**

This site includes Montara State Beach south to Point Montara and the lighthouse station. The area is within the Monterey Bay National Marine Sanctuary. Site lies within Montara State Marine Reserve and is associated with BLM Ca Coastal National Monument resources. Montara State Beach maintained by CA State Parks. Exposed rocky cliffs with wave-cut terraces and sandy pocket beaches. Beaches are composed of coarse sand, granules, pebbles, cobbles, and boulders. Low cliffs rise abruptly from beaches and high energy surf zone. The area is exposed to aggressive surf and wave action.

Resources at Risk:*ESI and Habitat:* 1A Exposed Rocky Shore

1C Exposed rocky cliffs with boulder talus base

5 Mixed sand and gravel beaches

List of Resources at Risk:

Resource Name	Status	Presence	Sensitivity
Invertebrates rocky intertidal invertebrates		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	/Coordinator	Native American Heritage Commission	(916) 373-3710
C	/Coordinator	Northwest Information Center	(707) 588-8455
E	/Office	California State Parks, Lighthouse Field SB	(831) 423-9703
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	/Natural Resources Specialist	BLM, CA Coastal National Monument	(831) 582-2200
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
T	/Office	James Fitzgerald Marine Reserve	(650) 728-3584

C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security

Additional Site Summary Comments:

Stay away from cliff bases, they can abruptly fall at any time.

Concerns and Advice to Responders:

Primary concern is the oiling of harbor seal haulouts. Oil may also penetrate coarse, sediment beaches. Because of the difficulty of protecting or cleaning this site due to cliffs, obstructions and sea conditions, the primary strategy is to deal with oil before it impacts the shore using alternative and conventional technologies (ARTs).

Hazard and Restrictions:

Keep all personnel away from the base of steep cliffs. This is a rocky, cliff laden coastline with slip and fall hazards and submerged obstacles to boat traffic. Aggressive surf can be hazardous to beach and nearshore personnel. Be mindful of tides.

Site Strategies:**Site Validation Level: 0**

Strategy: 2-258.1 Objective: Offshore containment and recovery activities to minimize or avert oil from impacting shoreline habitats and wildlife

Strategy: This site is difficult to protect as is most of the outer coast. Mechanical shoreline protection techniques are not likely to be effective because of high wave energy and/or rocky conditions at this site. Consider the use of ARTs.

- 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**Logistics:**

Directions: From Highway 1 in the city of Montara, turn west between 13th and 14th St.

Land Access: Vehicle access to frontage road.

On-Water Limitations: Steep, loose cliffs and underwater rocks and wave-cut platforms. Nearest launching is Pillar Pt Harbor. Under favorable conditions, skiffs can be launched across the beach at Lindamar Beach.

Facilities, Staging Areas, Command Posts, Available Equipment: Best staging, equipment and services are available at Pillar Pt. Harbor and/or Half Moon Bay Airport.

Communications Problems: Good cell reception.

