



2-275-A Site Summary - San Mateo Coast State Beaches**2-275-A****County:** San Mateo **ACP Division/Segment:** SM - N - S010 SM - N - S012**NOAA Chart:** Pt Sur - S Francisco **Map Book:** AAA San Mateo C **Decimal Degrees:** 37.281528 -122.408806**Site Description:**

This site is four linear miles of fine to medium-grained sand beaches bounded by San Gregorio Creek on the north and Pescadero Creek to the south. The area is within the Greater Farallones National Marine Sanctuary and under jurisdiction of CA State Parks. It includes San Gregorio, Pomponio, and Pescadero State Beaches within the San Mateo Coast State Beach system. In general, these beaches have low steep bluffs backing the beach. There are multiple access points to beaches.

Resources at Risk:*ESI and Habitat:* 3A Fine- to medium-grained sand beaches

3B Scarps and steep slopes in sand

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	Western snowy plover	FT, SSC	Year-round	Mar-Oct
Birds	shorebirds		Year-round	
Birds	wading birds		Year-round	
Birds	waterfowl		Year-round	
Fish	nightsmelt		Year-round	Feb-Jul
Fish	surf smelt		Year-round	May-Aug
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
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	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:

Oil on the beach may cause smelt eggs to fail to hatch or deformities in the larvae. Responders should avoid traffic above the last high tide swash to minimize impacts to snowy plovers.

Hazard and Restrictions:

The surf occasionally washes people and equipment out to sea. The rising tide can trap people and equipment on isolated beaches. The eroding cliff face is unstable, do not stand on the edge or base of the cliff, and when on the beach beware of falling rocks and sleeper waves.

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

Strategy: 2-275.1 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 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: Take Hwy 92 to Halfmoon Bay. Continue south onto Hwy 1 about 15 miles. Turn into parking lot at Pomponio Creek.

Land Access: 4WD/ATV able to travel on beach. Contact State Parks Personnel for access.

On-Water Limitations: Nearest boat facilities are in Half Moon Bay, fifteen miles to the north

Facilities, Staging Areas, Command Posts, Available Equipment: The San Gregorio State Park parking lot is suitable for a small staging area or field post. A highway 1 pull-out on a hill to the south provides better communications, and the Half Moon Bay airport is suitable for a large staging area. San Mateo County OES can identify an appropriate command post.

Communications Problems: Spotty cell reception along coastline.

Additional Operational Comments: Communications are spotty in this part of the coast.

