2-255-B Site Summary - Shelter Cove & San Pedro Rock

County: San Mateo ACP Division/Segment: SM - K - S008

NOAA Chart: 18645,18680 Gulf of Farallons, Sur-SF Map Book: SF Bay and Delta

Decimal Degrees: 37.597015 -122.514187

Site Description:

This site is the crescent cove between San Pedro Point and offshore rocks to a second bounding rocky headland just to the north. Site lies within the Montara State Marine Reserve and is associated with the following BLM Ca Coastal National Monument Site: San Pedro Rock. The gravel beach between the two headlands is exposed to substantial wave action. The back beach is a sand beach. Cliffs rise steeply from the beach. The rocky headlands which extend seaward on each side like a row of teeth, are heavily used by birds for nesting and roosting. This site is very inaccessible to any approach: a considerable hike by foot, possible by ATV. Residential homes are along the beach. This is a natural collection site: if oil comes ashore, Shelter Cove will act as a natural collection point.

Resources at Risk:

ESI and Habitat: 1C Exposed rocky cliffs with boulder talus base

5 Mixed sand and gravel beaches

4 Coarse-grained sand beaches

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	black oystercatcher	FP	Year-round	
Birds	Brandt's cormorant	FP	Year-round	
Birds	pigeon guillemot	FP	Year-round	
Birds	western gull	FP	Year-round	
Birds	brown pelican	FP, SP	Year-round	
Invertebrates	little neck clam		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:

Name/Title	Organization	Phone
/Coordinator	Native American Heritage Commission	(916) 373-3710
/Coordinator	Northwest Information Center	(707) 588-8455
/Agency Representative, 24-hr	California Coastal Commission	(415) 693-8375
/Dispatch, 24-hr	California State Parks	(916) 358-1300
/Dispatch, 24-hr	San Mateo Co. Dept. of Emergency Management	(650) 363-4963
/Natural Resources Specialist	BLM, CA Coastal National Monument	(831) 582-2200
/Agency Representative	California Department of Fish and Wildlife	(831) 649-2884
/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 678-4943
/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 479-5311
/Dispatch, 24-hr	US National Park Service, Golden Gate NRA	(415) 561-5505
	/Coordinator /Coordinator /Agency Representative, 24-hr /Dispatch, 24-hr /Dispatch, 24-hr /Natural Resources Specialist /Agency Representative /Agency Representative, 24-hr /Agency Representative, 24-hr /Dispatch, 24-hr	/CoordinatorNative American Heritage Commission/CoordinatorNorthwest Information Center/Agency Representative, 24-hrCalifornia Coastal Commission/Dispatch, 24-hrCalifornia State Parks/Dispatch, 24-hrSan Mateo Co. Dept. of Emergency Management/Natural Resources SpecialistBLM, CA Coastal National Monument/Agency Representative, 24-hrCalifornia Department of Fish and Wildlife/Agency Representative, 24-hrGreater Farallones National Marine Sanctuary/Agency Representative, 24-hrGreater Farallones National Marine Sanctuary

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

Additional Site Summary Comments:

ACP 2 SF Bay & Delta

2-255-B Site Strategy - Shelter Cove & San Pedro Rock

Concerns and Advice to Responders:

If oil comes ashore, Shelter Cove will act as a natural collection point. If oil reaches this beach, it will penetrate deeply into the gravel beach and kill important clam populations. Sea birds use the rocks. Minimize disturbance to nesting/roosting birds on the rocky headlands.

Hazard and Restrictions:

Beware of the steep slopes: steep eroding cliffs with single lane foot traffic.

Site Strategies:

Site Validation Level: 0

Strategy: **2-255.1** *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.

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: South Pacifica on Highway 1 to Lindamar Beach District - West on San Pedro Ave. Right on Dammann Ave, Left on Shelter Cove Rd. Park at end of Road and follow trail to Shelter Cove. Foot access (stairs) from top of hill off Blakburn off San Pedro. An excellent vantage point of the cove and rocks can be accessed by continuing on San Pedro Ave, turning left on Kent and following it until it ends at Blackthorne Terrace.

Land Access: Foot only on eroding road/down stairs. Possible ATV use. Locked gate for residential access.

On-Water Limitations: Offshore rocks, high surf may be dangerous to vessel traffic. Nearest boat ramp facilities are within Pillar Pt Harbor. Skiffs can be launched across Lindamar Beach near the outlet of San Pedro Creek in favorable conditions.

Facilities, Staging Areas, Command Posts, Available Equipment: No facilities or staging areas. This site is very inaccessible due to private property restrictions.

Communications Problems: Cell reception along the outer coast varies.

