3-440-A/B Site Summary - Fan Shell Beach

County: Monterey ACP Division/Segment: MT - E - S004

NOAA Chart: 18685

Map Book: 1133

Decimal Degrees: 36.58246 -121.96917

Site Description:

Fan Shell Beach is a sand pocket beach intermixed with wave-cut platform. Site upcoast boundary (36.582925°, -121.967645°), downcoast boundary (36.583226°, -121.971442°); length 0.26 miles. Site is within the Monterey Bay National Marine Sanctuary. Significant year-round haulout and rookery for harbor seals. A temporary chain link fence is installed to restrict public access to the beach during harbor seal pupping season. Northern legless lizard is found in the backshore dunes.

Resources at Risk:

ESI and Habitat: 4 Coarse-grained sand beaches

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

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Insects	Smith's blue butterfly	FE	Year-round	
Invertebrates	black abalone	FE	Year-round	Apr-Sep
Mammals	Pacific harbor seal	FP	Year-round	Feb-May
Mammals	Southern sea otter	FT, SP	Year-round	
Reptiles	Northern legless lizard	SSC	Year-round	Sep-Nov

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:

Туре	Name/Title	Organization	Phone
С	/Coordinator	Native American Heritage Commission	(916) 373-3710
С	/Coordinator	Northwest Information Center	(707) 588-8455
Е	/Dispatch, 24-hr	Pebble Beach Company	(831) 625-8428
Т	/Emergency Responder, 24-hr	Monterey Bay National Marine Sanctuary	(831) 236-6797
Т	/Agency Representative	NOAA National Marine Fisheries Service	(707) 575-6050
Т	/Spill Response Coordinator	US Fish and Wildlife Service	(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:**

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Concerns and Advice to Responders:

Harbor seal pupping Feb-May. Northern legless lizard is found in the backshore dunes.

Hazard and Restrictions:

Site access requires entering Pebble Beach property through attended gates. A temporary chain link fence is installed to restrict public access to the beach during harbor seal pupping season.

Site Strategies:

Site Validation Level: II

Strategy: **3-440.1** *Objective:* No Onsite Options: Consider Offshore Containment/Recovery/ART *Strategy:* Onsite protection is not feasible due to coastline type.

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: Parking on shoulder of 17 Mile Dr. southbound lane (36.582091°, -121.969403°); 5 parking spaces. Additional parking downcoast at Fan Shell Beach overlook; 16 parking spaces. Pebble Beach Country Club Gate (2292 Forest Lodge Rd, Pacific Grove, CA). Pebble Beach Samuel F.B. Morse Gate (36.598264°, -121.926180°). Pebble Beach Highway 1 Gate (Highway 1 Gate, 17 Mile Dr, Carmel-By-The-Sea, CA 93923).

Land Access: Beach access footpath only via a short staircase from the parking area.

On-Water Limitations: Nearest vessel launch site is Monterey Harbor (8 nautical miles). Vessel launch via 3-ton hoist at Stillwater Yacht Club Pier in Pebble Beach (4 nautical miles).

Facilities, Staging Areas, Command Posts, Available Equipment: None.

Communications Problems: None.



No shoreline strategies; consider offshore strategies