County: Monterey *NOAA Chart:* 18685

Map Book: 1113,1133

ACP Division/Segment: MT - E - S002

Site Description:

Spanish Bay Beach and Moss Beach are respectively sand and mixed sand and gravel beaches separated by rocky coastline within Spanish Bay. The site boundary begins at the Majella Slough inlet, bordering Asilomar State Beach property and extends to the south end of Spanish Bay. With very few exceptions, locals are unaware that Asilomar State Beach property ends at the northern edge of Spanish Bay and refer to Spanish Bay Beach as Asilomar Beach. The rock outcropping between Spanish Bay Beach and Moss Beach is a collection point for the sparce accumulation of natural oil seep tar balls that reach the Monterey Bay area during southwest wind and swell events. Small bits of asphalted seep oil are adhered to the rocky shoreline. Site upcoast boundary (36.617659°, -121.941561°), downcoast boundary (36.608814°, -121.953172°); length 0.95 miles. Site is within the Asilomar State Marine Reserve, Bureau of Land Management California Coastal National Monument, and Monterey Bay National Marine Sanctuary. Sensitive plant species and Northern legless lizard are present within the dunes that back both beaches. Possible pinniped haulout site but rare due to heavy recreational use.

Resources at Risk:

ESI and Habitat: 3A Fine- to medium-grained sand beaches

5 Mixed sand and gravel beaches

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

6A Gravel Beach

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	pinnipeds	FP	Year-round	
Mammals	Southern sea otter	FT, SP	Year-round	
Plants	Menzies' wallflower	FE, SE	Year-round	
Plants	Monterey gilia	FE, ST	Year-round	
Plants	Monterey spineflower	FT	Year-round	
Plants	northern curly-leaved monardella	SR	Year-round	
Plants	Tidestrom's lupine	FE, SE	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:

Name/Title	Organization	Phone
/Coordinator	Native American Heritage Commission	(916) 373-3710
/Coordinator	Northwest Information Center	(707) 588-8455
/Dispatch, 24-hr	Pebble Beach Company	(831) 625-8428
/Natural Resources Specialist	BLM, CA Coastal National Monument	(831) 582-2200
/Dispatch, 24-hr	California State Parks (Dispatch)	(916) 358-1300
/Emergency Responder, 24-hr	Monterey Bay National Marine Sanctuary	(831) 236-6797
/Agency Representative	NOAA National Marine Fisheries Service	(707) 575-6050
/Spill Response Coordinator	US Fish and Wildlife Service	(805) 644-1766
	/Coordinator /Coordinator /Dispatch, 24-hr /Natural Resources Specialist /Dispatch, 24-hr /Emergency Responder, 24-hr /Agency Representative	/CoordinatorNative American Heritage Commission/CoordinatorNorthwest Information Center/Dispatch, 24-hrPebble Beach Company/Natural Resources SpecialistBLM, CA Coastal National Monument/Dispatch, 24-hrCalifornia State Parks (Dispatch)/Emergency Responder, 24-hrMonterey Bay National Marine Sanctuary/Agency RepresentativeNOAA National Marine Fisheries Service

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

Additional Site Summary Comments:

Heavy recreational use. Surfing areas.

3-420-C Site Strategy - Spanish Bay Beach and Moss Beach

Concerns and Advice to Responders:

Heavy recreational use. Surfing areas. Sensitive plant species and Northern legless lizard are present within the dunes and vegetation along the walking path. Stay on walking paths and roped path along the dunes. Do not disturb vegetation.

Hazard and Restrictions:

Southern site access requires entering Pebble Beach property through attended gates.

Site Strategies:

Site Validation Level: II

Strategy: **3-420.1** *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: Spanish Bay Beach: parking on shoulder of Sunset Dr. southbound lane (36.618795°, -121.940734°); 32 parking spaces. Moss Beach: parking lot off 17 Mile Dr. (36.609622°, -121.948137°); 77 parking spaces. Pebble Beach Pacific Grove Gate (2790 17 Mile Dr, Pebble Beach, CA 93953). Pebble Beach Country Club Gate (2292 Forest Lodge Rd, Pacific Grove, CA). Pebble Beach Samuel F.B. Morse Gate (36.598264°, -121.926180°).

Land Access: Vehicle access to Spanish Bay Beach via Trail #2 on Asilomar State Beach property (36.618722°, -121.940689°). Vehicle access to Moss Beach from parking lot. Vehicles cannot travel between the beaches due to rock outcropping.

On-Water Limitations: Nearest vessel launch site is Monterey Harbor (5 nautical miles). Vessel launch via 3-ton hoist at Stillwater Yacht Club Pier in Pebble Beach (6 nautical miles).

Facilities, Staging Areas, Command Posts, Available Equipment: Moss Beach parking lot may be suitable for a small staging area (1 acre).

Communications Problems: None.

