3-380-A/B Site Summary - Point Cabrillo

County: Monterey *NOAA Chart:* 18685

Map Book: 1113

Decimal Degrees: 36.62166 -121.90427

Site Description:

Site area includes the rocky shoreline and wave-cut platform of Point Cabrillo and the sandy pocket beaches to the east and west of the point. The pocket beach to the west of the point is called West Beach. The Stanford University Hopkins Marine Station research facility and campus are on site. Site upcoast boundary (36.618719°, -121.902358°), downcoast boundary (36.620916°, -121.906688°); length 0.46 miles. Site is within the Lovers Point - Julia Platt State Marine Reserve, Hopkins Marine Life Refuge, Bureau of Land Management California Coastal National Monument, Monterey Bay National Marine Sanctuary, and is a California Area of Special Biological Significance. West Beach is a significant year-round haulout and rookery for harbor seals. Black oystercatchers nest on the rocky shoreline.

Resources at Risk:

ESI and Habitat: 2A Exposed wave-cut platforms in bedrock, mud, or clay

4 Coarse-grained sand beaches

5 Mixed sand and gravel beaches

3A Fine- to medium-grained sand beaches

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	peregrine falcon	FP, SP	Year-round	Mar-Jun
Birds	seabird colony		Year-round	Apr-Aug
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	

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
/Office	Hopkins Marine Station of Stanford University	(831) 655-6249
/Natural Resources Specialist	BLM, CA Coastal National Monument	(831) 582-2200
/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 /Office /Natural Resources Specialist /Emergency Responder, 24-hr /Agency Representative	/CoordinatorNative American Heritage Commission/CoordinatorNorthwest Information Center/OfficeHopkins Marine Station of Stanford University/Natural Resources SpecialistBLM, CA Coastal National Monument/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:

Monterey Bay Aquarium operates a seawater intake nearby which also serves the Hopkins Marine Station; see Economic Site section.

Concerns and Advice to Responders:

Harbor seals pup on West Beach Feb-May and haul out year-round.

Hazard and Restrictions:

Gated entry to university property.

Site Strategies:

Site Validation Level: II

Strategy: **3-380.1** *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

Logistics:

Last Page Update

Directions: Stanford University Hopkins Marine Station (DeNault Family Research Laboratory, 120 Ocean View Blvd, Pacific Grove, CA 93950); 40 parking spaces.

Land Access: Point and adjacent sand pocket beaches are only accessible through Stanford University property. Foot access only to beaches and coastline.

On-Water Limitations: Nearest vessel launch site is Monterey Harbor (1 nautical mile).

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

Communications Problems: None.

