

2-244-B Site Summary - Land's End**2-244-B****County:** San Francisco **ACP Division/Segment:** SF - I - S008**NOAA Chart:** Gulf of Farallones 18645, **Map Book:**
SF Bay 18649**Decimal Degrees:** 37.785902 -122.508844**Site Description:**

Land's End is a group of small rocky islands offshore, washrocks, and vertical rock cliffs with sandy pocket beaches along the SF shoreline. Site is within Golden Gate National Recreation Area (NPS). Site is associated with BLM Ca Coastal National Monument resources. This is an exposed and potentially high energy location. These beaches and rocks are used by pinnipeds for pupping and haulouts during low tide cycles.

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

1C Exposed rocky cliffs with boulder talus base

5 Mixed sand and gravel beaches

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	Brandt's cormorant	FP	Year-round	
Birds	pigeon guillemot	FP	Year-round	
Birds	black oystercatcher	FP	Year-round	
Birds	western gull	FP	Year-round	
Birds	brown pelican	FP, SP	Year-round	
Birds	seabirds		Mar-Jul	
Mammals	harbor seal	FP	Year-round	Mar-Jun
Mammals	California sea lion	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	/Duty Officer (24hr)	San Francisco Dept. of Emergency Management	(415) 260-2591
T	/Natural Resources Specialist	BLM, CA Coastal National Monument	(831) 582-2200
T	/Agency Representative	Golden Gate National Recreation Area	(415) 561-4731
T	/Dispatch, 24-hr	US National Park Service, Golden Gate NRA	(415) 561-5505

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:

Potentially heavy surf onto rocky shorelines.

Hazard and Restrictions:

On Land: Slips, trips and falls; Beware of auto traffic. Vessels: beware of submerged rocks.

Site Strategies:

Site Validation Level: 0

Strategy: 2-244.1 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: This site is just off the coast of San Francisco, north of Sutro Baths.

Land Access: Accessible by foot and boat only.

On-Water Limitations: The Coast Guard Station Golden Gate is the closest SAR station.

Facilities, Staging Areas, Command Posts, Available Equipment: Contact OES for potential ICP locations.

Communications Problems: Good cell reception.

