

3-375 -A Site Summary- USCG Jetty in Monterey Bay**3-375 -A****County:** Monterey**Thomas Guide Location****Latitude N****Longitude W****USGS Quad:** Monterey

1133

36° 36.4'

121° 53.4'

NOAA Chart:**Last Page Update:** 6/30/2014**SITE DESCRIPTION:**

Boulder ripraped jetty with last one-third inaccessible due to fenced enclosure. Coast Guard station and docks on leeward side. Jetty is highly permeable to mixing action of marine waters. USCG vessels berthed along two-thirds interior jetty. Site is within the following State Marine Protected Area(s): Edward F. Ricketts State Marine Conservation Area. Coast Guard Jetty in Monterey Bay provides refuge for pinnipeds and shorebird roost. Large boulder riprap capped with asphalt to service USCG station Monterey. Cormorants nest on distal one-third of jetty.

SEASONAL AND SPECIAL RESOURCE CONCERN

Year round for pinnipeds.

RESOURCES OF PRIMARY CONCERN

Jetty provides refuge for pinnipeds and shorebird roost. Cormorants nest on distal one-third of rip-rapped jetty. Inner harbor provides pupping area for sea lions.

Brown pelicans roost through out area. Cormorants nest along distal end of jetty.

Southern sea otters (FT) are known to frequent area. California sea lions: as many as 2,000 animals have been observed here. Hoary Bat and Black legless lizard (CA Species of Special Concern) are known to occur here.

Eelgrass appears offshore and is most vulnerable at low tides. Kelp beds are common near-shore.

Hickman's cinquefoil (SE/FE) and Jolon clarkia are likely near foredunes.

CULTURAL, HISTORIC, AND ARCHEOLOGICAL SENSITIVITIES

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison: 916-445-7044), and the Northwest Information Center (Bryan Much, Sonoma State College: 707-588-8455) for specific information on historic or cultural resources in this area.

KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name	Title	Organization	Phone
E/T			USCG Station Monterey	(831) 647-7300
T	Scott Kathey	Emergency Response Coord.	Monterey Bay National Marine Sanctuary	(831) 647-4251
T	Becky Ota	Marine Conservation Mgr	CDFW Marine Protected Areas Program	(650) 631-6789
	Barry Perkins	Captain	Monterey Fire Department	(831) 646-3900
T	Steve Wertz	Senior Env. Scientist	CDFW Marine Protected Areas Program	(562) 342-7184

ADDITIONAL SITE SUMMARY COMMENTS:

San Carlos Beach (downcoast side of breakwater) and breakwater itself a significant SCUBA diving area.

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CONCERNS AND ADVICE TO RESPONDERS:

California sea lion haulout. Brown pelicans are also present.

HAZARDS AND RESTRICTIONS:**SITE STRATEGIES**Strategy 3-375.1 Objective: Booming to exclusion oil from entering harbor area

Deploy boom in a flat chevron along length of jetty as depicted in strategy diagram.

Strategy 3-375.2 Objective: Back-up booming

Deploy a second layer of boom inside of initial layer. Leave at least 30 feet distance between the layers.

Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	tvpe and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-375.1	3000				3	3 large Danforth, as needed	2	1			0	6	
3-375.2		3000			3	3 large Danforth, as needed	2	1			0	6	

LOGISTICS**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

From Highway 1 south (toward Monterey) take exit 402B (Pacific Grove/Del Monte Avenue). Stay on Del Monte Avenue, veering right at intersection of Del Monte Avenue and Abrego to go through the tunnel to Lighthouse Avenue. After tunnel, veer right from Lighthouse avenue onto Foam Street. Take next right to go out to Coast Guard jetty. Boulder ripraped jetty with last one-third inaccessible due to fenced enclosure. Coast Guard station and docks on leeward side. Jetty is highly permeable to mixing action of marine waters. USCG vessels berthed along two-thirds interior jetty. Site is within the following State Marine Protected Area(s): Edward F. Ricketts State Marine Conservation Area.

LAND ACCESS

Large truck

WATER LOGISTICS:

none

Limitations: depth, obstruction

Launching, Loading, Docking and Services Available:

Two launch ramps available. One on USCG jetty, and one near the Harbor Masters office building.

FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

Several parking lots, especially those adjacent to launch ramps offer large staging areas. Nearby hotels have large rooms adequate for command post.

COMMUNICATIONS PROBLEMS:**ADDITIONAL OPERATIONAL COMMENTS:**

