3-410 - A/B Site Summary- Asilomar State Beach									
County:	Monterey	Thomas Guide Location	Latitude N	Longitude W					
USGS Quad:	Monterey	1113	36° 37.4'	121° 56.8'					
NOAA Chart:			Last Page Upd	late: 6/30/2014					

SITE DESCRIPTION:

Site begins at the western end of Arena Ave extending south and abutting up against Spanish Bay Beach (where golf-green meets beach). Site includes approx one-mile of convoluted shoreline. Rocky shoreline with extensive tide pools with sandy pocket beaches and dunes. Area has high recreational pressure due to easy access. Site is within the following State Marine Protected Area(s): Asilomar State Marine Reserve and Pacific Grove Marine Gardens Fish Refuge. Site is associated with BLM California Coastal National Monument resources. Exposed sandy beach encased by wave-cut platforms. Sand is fine to medium grained. The shoreline consists of granodiorite substrate. Parking along shoulder turn-outs only. Potential for pinniped haulouts without heavy recreational pressure.

SEASONAL AND SPECIAL RESOURCE CONCERN

Primary resource are pinniped haul-outs especially during Harbor Seal pupping season May-Mar. Sea otters frequent the kelp beds offshore. Endagered black abalone present in intertidal year round. Special status plants and animals in lower dunes year round.

RESOURCES OF PRIMARY CONCERN

Many protected species of terrestrial plants are found in dunes. Recruit State Parks Environmental Scientist to post exclusion area to avoid trampling rare species. Any beach habitat is considered Snowy Plover (FT) habitat and vulnerable to any physical distubance. Use extreme caution when responding in any capacity. Several marine mammals are commonly found in offshore waters.

Western snowy plover (FT) uses beach to roost, forage, and nest (Mar-Sep).

While not a significant gathering site, Southern Sea Otters (FT) are common throughout Santa Cruz and Monterey counties and may be present near-shore year round. Black legless lizard (CA Species of Special Concern) present. Harbor seals and sea lions use area as haul-outs. Pupping season is Mar-Mar.

Site is located within Black Abalone Critical Habitat.

Kelp beds are common near-shore.

Pacific Grove Clover (Trifolium polyodon - State Listed Rare) and Menzie's wallflower (Erysimum menziesii spp. Menziesii - SE/FE); sand gilia (Gilia tenuiflora spp. Arenaria - ST/FE); Tidestrom's lupine (Lupinus tidestromii - SE/FE) Sandmat Manzanita (Arctostaphylos pumila - CA Native Plant Society Rank 1B.2); beach layia (Layia carnosa - SE/FE); Monterey spineflower (Chorizanthe pungens var. pungens - FT); Yadon's rein orchid (Piperia yadonii - FE).

CULTURAL, HISTORIC, AND ARCHEOLOGICAL SENSITIVITIES

Indian midden sites occur on shoreline bluff trails. 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)

Туре	Name Title		Organization	Phone		
T/E/C		Monterey District	CA Department of Parks & Recreation	(831) 649-2836		
Е		Northern Communications	CA Department of Parks & Recreation	(916) 358-0333		
Т	Scott Kathey	Emergency Response Coord.	Monterey Bay National Marine Sanctuary	(831) 647-4251		
E/T	David Ledig		BLM California Coastal National Monument	(831) 630-5006		
Т	Becky Ota	Marine Conservation Mgr	CDFW Marine Protected Areas Program	(650) 631-6789		
E/T	James Weigand	Ecologist	BLM	(916) 978-4656		
Т	Steve Wertz	Senior Env. Scientist	CDFW Marine Protected Areas Program	(562) 342-7184		

ADDITIONAL SITE SUMMARY COMMENTS:

High recreational use.

3-410 - A/BSite Strategy - Asilomar State Beach3-410 - A/BCounty:MontereyThomas Guide LocationLatitude NLongitude WUSGS Quad:Monterey111336° 37.4'121° 56.8'NOAA Chart:Last Page Update: 6/30/2014

CONCERNS AND ADVICE TO RESPONDERS:

HAZARDS AND RESTRICTIONS:

SITE STRATEGIES

<u>Strategy 3-410.1</u> Objective: Offshore Containment and Recovery Activities to Minimize or Avert Oil From Impacting Shoreline Habitats and Wildlife. Prevent injury to sand dunes from cleanup activities.

This site is difficult to protect as is most of the outer coast. No on-site protection is feasible.

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

strategy	harbor	swamp	Other	sorb	Anchorin	g	Boom	Skiffs	Skin	nmers	:	Special	Equipment or comment	staff	Staff
number	boom	boom	boom type	boom	no	type and dear	boat	punts	No	Туре	No	and	kinds	deploy	tend
3-410.1	0	0	0	0	0		0	0	0		0				

LOGISTICS

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

Traveling south on Hwy.1, continue south past Monterey toward Carmel. Exit Hwy.1 on to Hwy 68 West, Pacific Grove/Pebble Beach. Follow signs to Pacific Grove and Asilomar. At the junction of Highway 68, Sunset Drive, and Forest Avenue, turn left onto Sunset. Follow this road west to parking areas on shore side of road (Sunset Drive changes to Asilomar Drive at the beach). Several established, numbered foot trails allow access to the shoreline. Rangers will direct emergency vehicles to the shoreline. Contact dispatch to coordinate with State Parks at (916) -358-0333 to arrange. Note: As needed, emergency 4WD access may be granted by State Parks. Trail #2 allows emergency traffic on to the beach. There is no emergency vehicle parking east of Sunset Drive. Site begins at the western end of Arena Ave extending south and abutting up against Spanish Bay Beach (where golf-green meets beach). Site includes approx one-mile of convoluted shoreline. Rocky shoreline with extensive tide pools with sandy pocket beaches and dunes. Area has high recreational pressure due to easy access. Site is within the following State Marine Protected Area(s): Asilomar State Marine Reserve and Pacific Grove Marine Gardens Fish Refuge. Site is associated with BLM California Coastal National Monument resources.

LAND ACCESS Large truck on streets; 4WD on beach, parking limited

WATER LOGISTICS:

Limitations: depth, obstruction Launching, Loading, Docking and Services Available:

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

State Parks may be able to make staging area for vehicles and equipment available.

COMMUNICATIONS PROBLEMS:

ADDITIONAL OPERATIONAL COMMENTS: State Parks will provide staff to identify avoidance areas. Contact State Parks Asilomar Sector Superintendent coordinate staffing and logistics prior to any work on site. 831-646-6441



Imagery: NAIP 2010 (Summer) 4-Band