

## 2-137 -A/C Site Summary- Portuguese Beach

2-137 -A/C

County: **Sonoma**

USGS Quad: **7.5" Quad: Duncan Mills, CA**

Thomas Guide Location

Sonoma County

NOAA Chart: **18640**

Latitude N

3 8 23

Longitude W

123 06

Last Page Update : 1/1/1996

### SITE DESCRIPTION:

Portuguese Beach is located within the Sonoma Coast State Park and is managed by California State Parks. Portuguese Beach consists of fine-medium grain sandy beach surrounded by rocky headlands. This Beach is under Sonoma County State Parks located three miles north of Bodega Bay along Hwy 1. Site is associated with BLM Ca Coastal National Monument resources. Fine to medium-grained sand beach with lots of rocky outcroppings.

### SEASONAL and SPECIAL RESOURCE CONCERN

Priority "A" site from May through July during smelt spawning. Remainder of year (August - April) this is a priority "C" site.

### RESOURCES OF PRIMARY CONCERN

During spring and summer surf (Day) smelt use the beach to lay their eggs and spawn.

Shorebird use greatest during spring and fall migrations.

Surf (Day) smelt spawning spring and summer.

### CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Historically, a rich area of human inhabitation. Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison -(916) 653-9125), and the Northwest Information Center, (Bryan Much, Sonoma State College ((707) 332-1117)) 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		CA State Parks Russian River District Office	(707) 865-2394
E/T		CA State Parks, Northern Comms Center (Dispatch)	(916) 358-0333
O	Jonathan Bishop Oil Spill Prgm Coord.	CA Coastal Commission	(415) 904-5247
O	Alison Detmer	CA Coastal Commission	(415) 904-5205
T	David Ledig	BLM Ca Coastal Monument	(831) 630-5006
T	James Weigand	BLM Ca Coastal Monument	(916) 978-4656

### ADDITIONAL SITE SUMMARY COMMENTS:

## 2-137 -A/C Site Strategy - Portuguese Beach

County and Thomas Guide Location  
Sonoma County Sonoma

NOAA CHART  
18640

## 2-137 -A/C

Latitude N Longitude W  
3 8 23 123 06

Last Page Update : 7/1/2005

### CONCERNS and ADVICE to RESPONDERS:

During smelt spawning oil and cleanup activities may damage eggs in beach sand.

### HAZARDS and RESTRICTIONS:

Extreme surf and strong currents.

### SITE STRATEGIES

Strategy 2-137.1 Objective: Minimize oiling and cleanup response vehicle traffic through intertidal zone of beach from May through August.

Because of high wave energy conditions at this site, mechanical shoreline protection techniques (booming) may not be possible. On-water containment and recovery efforts are the best available protection strategy.

- a) Pursue feasibility of alternative response technologies (e.g. dispersant and in-situ burning)
- b) Booming is generally unfeasible due to wave energy. As water conditions permit, divert oil toward fine grain sand beaches for collection.
- c) Inspect shoreline for possible precleaning.

Can also use offshore skimming, manual removal, cold water flush and wash to remove pooled oil.

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
2-137.1	0	0	0	0	0 0	0	0 0		On-water Recovery / ART	0	

### LOGISTICS

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

Three miles north of Bodega Bay along Hwy 1. Portuguese Beach is located within the Sonoma Coast State Park and is managed by California State Parks. Portuguese Beach consists of fine-medium grain sandy beach surrounded by rocky headlands. This Beach is under Sonoma County State Parks located three miles north of Bodega Bay along Hwy 1. Site is associated with BLM Ca Coastal National Monument resources.

**LAND ACCESS:** Large trucks okay

**WATER LOGISTICS:** Large surf and breakers

Limitations: depth, obstruction

Launching, Loading, Docking None local. Bodega Bay is closest.  
and Services Available:

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

Large parking lot above beach for staging. Nearest facilities at Bodega Bay and Jenner.

### COMMUNICATIONS PROBLEMS:

### ADDITIONAL OPERATIONAL COMMENTS:

