

County: **Sonoma**
 USGS Quad: **7.5" Quad: Bodega Head, CA**

Thomas Guide Location
 Sonoma County
 Latitude N 3 8 18 Longitude W 123 01
 NOAA Chart: **Bodega and Tomales Bays 18643**

Last Page Update : 1/1/1996

SITE DESCRIPTION:

Large near-shore rock island between Bodega Harbor and the Sonoma-Marin County line. Site is associated with BLM Ca Coastal National Monument resources. Large near-shore rock island with nesting seabirds.

SEASONAL and SPECIAL RESOURCE CONCERN

Priority "C" site for seabirds nesting on the rock from March through July. Other birds present on the rock all year.

RESOURCES OF PRIMARY CONCERN

Small seabird nesting/roosting area

Small to moderate numbers of pigeon guillemots, pelagic cormorants, black oystercatchers, and western gulls

The rocky intertidal zone around the rock is rich and diverse with algae and invertebrates.

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
T	24hr Sanctuary Personnel	Gulf of the Farallones National Marine Sanctuary	(650) 479-5311
T	David Ledig	BLM Ca Coastal Monument	(831) 630-5006
E/T	Pt. Reyes NP Dispatch PRNS	US National Park Service, Pt. Reyes (NS), Ranger	(415) 464-5170
T	James Weigand	BLM Ca Coastal Monument	(916) 978-4656

ADDITIONAL SITE SUMMARY COMMENTS:

2-152 -C Site Strategy - Pinnacle Rocks

County and Thomas Guide Location

Sonoma County Sonoma

NOAA CHART

Bodega and Tomales Bays 18643

2-152 -C

Latitude N

Longitude W

3 8 18

123 01

Last Page Update : 7/1/2005

CONCERNS and ADVICE to RESPONDERS:

Oil may kill a majority of the algae and invertebrates in the rocky intertidal as well as breeding birds.

HAZARDS and RESTRICTIONS:

Potentially large surf in shallow water around rock. Other submerged rocks.

SITE STRATEGIES

Strategy 2-152.1 Objective: Prevent oil from contacting the shoreline around the rocks. Avoid disturbing seabirds on the rocks.

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 rocky conditions at this site.

- Recommended response strategy is on-water containment and recovery.
- Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.
- As water conditions permit, deploy deflection boom offshore to protect rocky shore; direct oil toward fine grain sand beaches for collection.

Use large off-shore skimming effort.

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
2-152.1	0	0	0	0	0 0	0	00		On-water Recovery / ART	0	

LOGISTICS

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

Access by boat from Bodega Harbor. Located between Bodega Harbor and the Sonoma-Marin County line. Large near-shore rock island between Bodega Harbor and the Sonoma-Marin County line. Site is associated with BLM Ca Coastal National Monument resources.

LAND ACCESS: Boat only from Bodega or Tomales Bay

WATER LOGISTICS: Potential heavy surf and shallow waters.

Limitations: depth, obstruction

Launching, Loading, Docking Boat ramps in Bodega Bay.

and Services Available:

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

Bodega Harbor will be the staging area for vessels responding to this site.

COMMUNICATIONS PROBLEMS:

ADDITIONAL OPERATIONAL COMMENTS:

