

**2-152-C Site Summary - Pinnacle Rocks****2-152-C****County:** Sonoma **ACP Division/Segment:** SN - E - S017**NOAA Chart:** Bodega and Tomales Bays **Map Book:** Sonoma County 18643 **Decimal Degrees:** 38.306549 -123.018353**Site Description:**

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

**Resources at Risk:***ESI and Habitat:* 1A Exposed Rocky Shore**List of Resources at Risk:**

	Resource Name	Status	Presence	Sensitivity
Birds	shorebirds		Year-round	
Birds	seabirds		Year-round	Mar-Jul
Insects	Myrtle's silverspot butterfly	FE	Year-round	
Plants	pink sand verbena		Year-round	Jun-Oct

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	/Dispatch, 24-hr	California State Parks (Dispatch)	(916) 358-1300
O	/Emergency Service Coordinator	Marin County Office of Emergency Services	(415) 250-0267
O	/Dispatch, 24-hr	Sonoma County Sheriffs	(707) 565-2231
T	/Natural Resources Specialist	BLM, CA Coastal National Monument	(831) 582-2200
T	/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 678-4943
T	/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 479-5311
T	/Park Ranger, 24 hr	US National Park Service, Point Reyes	(415) 464-5175

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:**

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

**Hazard and Restrictions:**

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

**Site Strategies:****Site Validation Level: 0**

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

*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 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.
- c) 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

**Last Page Update****Logistics:**

*Directions:* Access by boat from Bodega Harbor. Located between Bodega Harbor and the Sonoma-Marin County line.

*Land Access:* Boat only from Bodega or Tomales Bay

*On-Water Limitations:* Potential heavy surf and shallow waters. Boat ramps in Bodega Bay.

*Facilities, Staging Areas, Command Posts, Available Equipment:* Bodega Harbor will be the staging area for vessels responding to this site.

*Communications Problems:* Cell reception varies on outer coast.

