

2-231-A Site Summary - Bird Island**2-231-A****County:** Marin **ACP Division/Segment:** MR - O - S004**NOAA Chart:** 18647 / 18680**Map Book:** Marin County**Decimal Degrees:** 37.824012 -122.536974**Site Description:**

Large, offshore, flat-top rock island south of Rodeo Lagoon, between Fort Cronkhite and Point Bonita. This site is within the Greater Farallones National Marine Sanctuary. Site is associated with BLM Ca Coastal National Monument resources. A large offshore rock that has steep vertical cliffs with boulder talus and rocky intertidal habitat at its base. Very exposed to all waves and weather. Just offshore at the south end of Rodeo Cove beach. Approximately 3/4 mile north of Point Bonita Lighthouse.

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

2A Exposed wave-cut platforms in bedrock, mud, or clay

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	California brown pelican	FP, SP	Year-round	Apr-Dec
Birds	seabirds		Year-round	Apr-Dec

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	(916) 358-1300
O	/Emergency Service Coordinator	Marin County Office of Emergency Services	(415) 250-0267
O	/Dispatch, 24-hr	Marin County Sheriff's Department	(415) 479-2311
T	/Natural Resources Specialist	BLM, CA Coastal National Monument	(831) 582-2200
T	/Agency Representative	Golden Gate National Recreation Area	(415) 561-4731
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	/Dispatch, 24-hr	US National Park Service, Golden Gate NRA	(415) 561-5505

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:

Principal concerns are oil contamination and response activity impacts to seabirds, marine mammals, and other vulnerable intertidal plants and wildlife which are present throughout the year. The primary objective is to minimize exposure of oil to the natural resources present at the site. Other concerns are the impacts resulting from response activities. Avoid low flying aircraft/helicopters (<1000 ft) over the seabird colonies and marine mammal haulout areas. Avoid noisy boat traffic near the site.

Hazard and Restrictions:

Heavy surf and large swell common at this site.

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

Strategy: 2-231.1 Objective: Prevent oil from stranding on rocky shoreline and contaminating seabird use areas.

Strategy: Island has high verticle rock cliffs with boulders at the base. 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.

Table of Response Resources

Last Page Update**Logistics:**

Directions: No road access to this island. Closest shore access is to Rodeo Beach.

Land Access: No access.

On-Water Limitations: Heavy surf and large swell common at this site. Nearest boat launch is in San Francisco Bay.

Facilities, Staging Areas, Command Posts, Available Equipment: Staging inside SF Bay. Staging at Rodeo Lagoon parking area but it would be very difficult to pass anything through the surf zone.

Communications Problems: Cell reception varies on outer coastline.

Additional Operational Comments:

