

2-210- B Site Summary - Point Resistance**2-210- B****County:** Marin **ACP Division/Segment:** MR - K - S001**NOAA Chart:** 18640 / 18680**Map Book:** Marin County**Decimal Degrees:** 37.99871 -122.827286**Site Description:**

A rocky point located within Pt. Reyes National Seashore and Greater Farallones National Marine Sanctuary along the east shore of Drakes Bay. Approximately 20 nautical miles upcoast of the Golden Gate. Site is within the following State Marine Protected Area: Point Resistance Rock Special Closure. This site consists of a rocky point with exposed rocky cliffs and gravel shoreline.

Resources at Risk:*ESI and Habitat:* 3B Scarps and steep slopes in sand

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	Brandt's cormorant	FP	Year-round	Mar-Jul
Birds	pigeon guillemot	FP	Year-round	Mar-Jul
Birds	common murre	FP	Year-round	Mar-Jul
Birds	pelagic cormorant	FP	Year-round	Mar-Jul
Birds	western gull	FP	Year-round	Mar-Jul
Invertebrates	black abalone	FE	Year-round	

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
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
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:

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. 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. Steep cliffs.

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

Strategy: 2-210.1 Objective: Prevent oil from stranding on rocky shoreline and contaminating seabird and marine mammal use areas.

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.

Table of Response Resources

Last Page Update**Logistics:**

Directions: No road access. Accessible only by hiking trail or by boat.

Land Access: No vehicular shoreline access. Contact NPS Personnel for access.

On-Water Limitations: Heavy surf, washrocks. Nearest launch is San Francisco Bay.

Facilities, Staging Areas, Command Posts, Available Equipment: Staging on-water only.

Communications Problems: Cell reception varies.

Additional Operational Comments: Date developed: March 1995. Strategy has not been deployed or tested.

