

2-210 -B Site Summary- Point Resistance**2-210 -B**County: **Marin County**USGS Quad: **7.5" Quad: Double Point, CA**Thomas Guide Location
Marin CountyNOAA Chart: **18640 / 18680**Latitude N
3 8 00Longitude W
122 50

Last Page Update : 1/1/1996

SITE DESCRIPTION:

A rocky point located within Pt. Reyes National Seashore and Gulf of the 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.

SEASONAL and SPECIAL RESOURCE CONCERN

Small seabird colony at this site is a "B" priority year-round. Seabirds are most vulnerable during nesting and fledging seasons of early spring through summer.

RESOURCES OF PRIMARY CONCERN

Seabird nesting colony habitat is present at this site.

Seabird colony (ca. 300 in 1980) of Brandt's and pelagic cormorants, pigeon guillemots, and western gulls.

A wide variety of seaweeds, fish, crabs, snails and other sealife are present on and around the island and washrocks.

Intertidal plants and animals are diverse and abundant on the central California coast. Many seaweeds, mussel beds, barnacles, fish, endangered black abalone, and other invertebrates can be found here.

Surface-canopy forming bull kelp beds and subtidal-canopy forming kelps are common.

CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

This is a culturally sensitive area. For specific sites, contact the Pt. Reyes Park headquarters archeological staff, the California Dept of Parks and Recreation - 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
O	Main Office	Point Blue Conservation Science	(707) 781-2555
T	Becky Ota Marine Conservation MGR	CDFW Marine Protected Areas Program	(650) 631-6789
E/T	Pt. Reyes NP Dispatch PRNS	US National Park Service, Pt. Reyes (NS), Ranger	(415) 464-5170
T	Steve Wertz Senior Env.Scientist	CDFW Marine Protected Areas Program	(562) 342-7184

ADDITIONAL SITE SUMMARY COMMENTS:

2-210 -B Site Strategy - Point Resistance

County and Thomas Guide Location
Marin County Marin County

NOAA CHART
18640 / 18680

2-210 -B

Latitude N Longitude W
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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.

HAZARDS and RESTRICTIONS:

Heavy surf and large swell common at this site. Steep cliffs.

SITE STRATEGIES

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

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

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
2-210.1	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.)

No road access. Accessible only by hiking trail or by boat. A rocky point located within Pt. Reyes National Seashore and Gulf of the 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.

LAND ACCESS: No vehicular shoreline access

WATER LOGISTICS: Heavy surf, washrocks

Limitations: depth, obstruction

Launching, Loading, Docking and Services Available: Nearest is Bolinas Lagoon from Seadrift.

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

Staging on-water only

COMMUNICATIONS PROBLEMS:

ADDITIONAL OPERATIONAL COMMENTS: Date developed: March 1995. Strategy has not been deployed or tested.

