

County: **Marin County**USGS Quad: **7.5" Quad: Double Point, CA**

Thomas Guide Location

Marin County

NOAA Chart: **18640 / 18680**

Latitude N

3 7 59

Longitude W

122 49

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 18 nautical miles upcoast of the Golden Gate. Site is associated with BLM Ca Coastal National Monument resources. The intertidal zone at Miller Point consists of a rocky bench of varying width. The beach to the north is moderately sloped composed of a mixture of sand and gravel. The beach to the south is gravel.

**SEASONAL and SPECIAL RESOURCE CONCERN**

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

**RESOURCES OF PRIMARY CONCERN**

Small seabird colony habitat located at this site.

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

Harbor seal may use the beaches and surrounding washrocks as haulout sites.

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	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:**

## 2-213 -B Site Strategy - Miller Point

County and Thomas Guide Location  
Marin County Marin County

NOAA CHART  
18640 / 18680

## 2-213 -B

Latitude N Longitude W  
3 7 59 122 49

Last Page Update :

### 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:

Large surf and swell, washrocks, steep cliffs.

### SITE STRATEGIES

Strategy 2-213.1 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
2-213.1	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 18 nautical miles upcoast of the Golden Gate. Site is associated with BLM Ca Coastal National Monument resources.

**LAND ACCESS:** No vehicular shoreline access.

**WATER LOGISTICS:** Heavy surf, washrocks

Limitations: depth, obstruction

Launching, Loading, Docking and Services Available: Nearest boat ramp is in San Francisco Bay

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

Staging on-water only.

### COMMUNICATIONS PROBLEMS:

**ADDITIONAL OPERATIONAL COMMENTS:** Date developed: March 1995

