# 2-248 - A Site Summary- Ocean Beach/Fort Funston

|            |                  | Thomas Guide Location Latitude N            | Longitude W |
|------------|------------------|---|-------------|
| County:    | San Francisco    | 3 7 45                                      | 122 30      |
| USGS Quad: | Point Bonita, CA | NOAA Chart: Gulf of Farallones18645, SF Bay | / 18649     |

### SITE DESCRIPTION:

Last Page Update : 1/1/1994

2-248 - A

Medium sand beach backed by sandstone cliffs south of Sloat Blvd. Shoreline under juristiction of (GGNRA) National Park Service. Lengthy medium- to fine- grained sand beach backed by sandstone cliffs.

# SEASONAL and SPECIAL RESOURCE CONCERN

Site is an "A" priority site due to the presence of threatened bank swallows from April - August, and threatened western snowy plovers from August - April.

## RESOURCES OF PRIMARY CONCERN

Bank swallow habitat (April - August) and snowy plover habitat (August - April). Other seabirds include sanderlings, ringbill gulls, western gulls, marbled godwits, dowitchers, willets, & scoters (Ocean Beach). Hundreds of scoters beyond surfline (Ft. Funston).

Bank swallow colony (<500), just south of Sloat Boulevard, is one of only two coastal colonies in California. Birds burrow in the sandy cliffs but also forage in the drift line of the beach (April - August). Snowy plovers inhabit ocean beach to the north from August to April. They forage in the wave swash at the water's edge.

Dune grass- small dune (Ocean Beach).

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

This is a culturally sensitive area. Contact the Golden Gate National Recreational Area main office, cultural resource specialist, 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)

| Туре | Name / Title             | Organization                                     | Phone          |  |
|------|--------------------------|--|----------------|--|
| E/T  | 24hr Sanctuary Personnel | Gulf of the Farallones National Marine Sanctuary | (650) 479-5311 |  |
| E/T  | GGNRA Dispatch           | US National Park Service, Golden Gate (NRA)      | (415) 561-5505 |  |
| E/T  | Bill Merkle              | US National Park Service, Golden Gate (NRA)      | (415) 289-1843 |  |
| E/T  | Vika Sirova              | US National Park Service, Golden Gate (NRA)      | (415) 561-4731 |  |

ADDITIONAL SITE SUMMARY COMMENTS:

# 2-248 - A Site Strategy - Ocean Beach/Fort Funston

County and Thomas Guide Location
San Francisco

NOAA CHART Gulf of Farallones18645, SF Bay 18649

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

### HAZARDS and RESTRICTIONS:

Aircraft- cliffs; boats- surf; trucks & heavy equipment- surf & very soft sand; pedestrians- surf and cliffs (Fort Funston). Aircraft- residential area; boats- surf; trucks & heavy equipment- surf & soft sediment (Ocean Beach).

# SITE STRATEGIES

Implementation of nearshore strategies is not feasible when there are aggressive surf conditions.

# <u>Strategy 2-248.1</u> Objective: offshore containment and recovery activities to minimize or avert oil from impacting shoreline habitats and wildlife

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/or 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.

Strategy 2-248.2 Objective: deflection booming under calm conditions

Secondary strategy - deflect the oil to skimmers at the north and south ends of the beach. If oil entrains by wave action it will flow toward the shore at flood tide, splashing oil along the Ocean Beach/Fort Funston coastline where cleanup crews will need to remove sand and fine-grain substrate to a designated disposal site.

### Table of Response Resources

| strategy | harbor | swamp | Other     | sorb | And | choring       | Boom | Skiffs | Skim | mers |    | Special Equipment or comment | staff  | Staff |
|----------|--------|-------|-----------|------|-----|---------------|------|--------|------|------|----|------------------------------|--------|-------|
| number   | boom   | boom  | boom type | boom | no  | type and gear | boat | punts  | No   | Туре | No | and kinds                    | deploy | tend  |
| 2-248.1  | 0      | 0     | 0         | 0    | 0 0 |               | 0    |        | 00   |      |    | ART & On-Water Skimming      | 0      |       |
| 2-248.2  | 0      |       | 6000 OB   |      |     |               | 1    | 1      |      |      |    |                              | 5      |       |

# LOGISTICS

### DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)

From Oakland take I-880 to I-980 to SF/Oakland Bay Bridge, exit left at Hwy 101 south to I-280, exit right at Monterey Blvd., west-bound to a turn right at Serra Blvd., to a left turn at Sloat Blvd., west bound to left turn at Hwy 35 to a right turn at Herst Road exit. Enter Fort Funston for access to stage equipment and supplies. The beach is accessible by boat only. Medium sand beach backed by sandstone cliffs south of Sloat Blvd. Shoreline under juristiction of (GGNRA) National Park Service.

### LAND ACCESS:

### WATER LOGISTICS:

### Limitations: depth, obstruction

Launching, Loading, Docking and Services Available: The Coast Guard Station Golden Gate is the nearest SAR station, located near the Golden Gate Bridge (in Marin).

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

Enter Fort Funston for access to stage equipment and supplies.

#### COMMUNICATIONS PROBLEMS:

ADDITIONAL OPERATIONAL COMMENTS:



Imagery: NAIP 2010 (Summer) 4-Band