3-345 -A	Site Summary- Marina State Beach								
County:	Monterey	Thomas Guide Location	Latitude N	Longitude W					
USGS Quad:	Marina	1094	36° 41.97'	121° 48.86 '					
NOAA Chart:		Last Page Upd	ate: 6/30/2014						

NOAA Chart:

SITE DESCRIPTION:

Northern site demarcation begins at west end of Reservation road and extends south to boundary of Fort Ord Dunes State park approx 1.2 miles in length. Moderate recreational beach with a width ranging from 20-40yds and backed by steep vegetated dunes. Beach receives moderate to heavy recreational use. Medium to coarse grain sand beach backed by high vegetated dunes. Relatively moderate surf with potentially high winds. State Park Lifeguard works out of Marina State Beach.

SEASONAL AND SPECIAL RESOURCE CONCERN

Year round

RESOURCES OF PRIMARY CONCERN

All beach area is critical habitat for the western snowy plover (FT). Use caution when conducting any beach response and especially in the dunes. Nesting occurs Mar-Sept and site serves as rookery all year long. Other species as listed below. Several marine mammals are commonly found in offshore waters.

A major nesting site for Western snowy plover (FT); plovers are present all year. Other shorebirds utilize beach area to forage and roost.

Black legless lizard (CA Species of Special Concern) and the globose dune beetle are located within site boundaries. Smith's blue butterfly (FE). While not a significant gathering site. Southern Sea Otters (FT) are common throughout Santa Cruz and Monterey counties and may be present near-shore year round.

Menzies wallflower (SE/FE), Monterey spineflower (FT), dune gilia, and sandmat manzanita.

CULTURAL, HISTORIC, AND ARCHEOLOGICAL SENSITIVITIES

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison: 916-445-7044), and the Northwest Information Center (Bryan Much, Sonoma State College: 707-588-8455) 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
		Monterey District	CA Department of Parks & Recreation	(831) 649-2836
Т		Northern Communications	CA Department of Parks & Recreation	(916) 358-0333
Т	Scott Kathey	Emergency Response Coord.	Monterey Bay National Marine Sanctuary	(831) 647-4251

ADDITIONAL SITE SUMMARY COMMENTS:

The offices and facilities of the Marina Coast Water District are just north of the Reservation Road parking area. The water district operates a water reclamation plant and a seawater desalination plant on their property. An intake well for the desalination plant is under the beach west of the state beach parking area. The beaches and dunes north to the Salinas River National Wildlife Refuge are partially privately owned and partially owned by public entities and a Land Trust. They contain significant habitat values, similar to Marina State Beach. A sand-mining business is also nearby.

3-345 -А	Site Strategy - Marina State Beach					
County:	Monterey	Thomas Guide Location	Latitude N	Longitude W		
USGS Quad:	Marina	1094	36° 41.97'	121° 48.86 '		

NOAA Chart:

CONCERNS AND ADVICE TO RESPONDERS:

Seasonal (nesting) of Western snowy plovers (FT) will affect vehicle and beach access; access must be approved of State Park staff. Plant species of concern in the dunes include: Menzies' wallflower (SE/FE), Monterey spineflower (FT), and dune gilia. Birds include Western snowy plover (FT) and other shorebirds. The black legless lizard (CA Species of Special Concern), and the globose dune beetle can be found in the dunes. These species are present year round. Dune gilia is in flower from November through May or through June in years of high rainfall. Also Smith's blue butterfly (FE).

HAZARDS AND RESTRICTIONS:

SITE STRATEGIES

<u>Strategy 3-345.1</u> Objective: Offshore Containment and Recovery Activities to Minimize or Avert Oil From Impacting Shoreline Habitats and Wildlife. Prevent injury to sand dunes from cleanup activities.

This site is difficult to protect as is most of the outer coast. No on-site protection is feasible.

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	harbor	swamp	Other	sorb	Anchoring		Boom	Skiffs	Skin	nmers	;	Special	Equipment or comment	staff	Staff
number	boom	boom	boom type	boom	no tvi	pe and cear	boat	punts	No	Type	No	and	kinds	deploy	tend
3-345.1	0														

LOGISTICS

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

Seasonal (nesting) of Western snowy plovers (FT) will affect vehicle and beach access; access must be approved of State Park staff. Take Hwy. 1 to the city of Marina. Turn right at Reservation Rd. to a 75-car coastal access parking lot. Facilities are available, including rest rooms. The primary access point to the beach is from the Reservation Rd. parking area at the north end of the State Beach. Vehicle access (4WD/ATV only) available from left side of parking lot. Northern site demarcation begins at west end of Reservation road and extends south to boundary of Fort Ord Dunes State park approx 1.2 miles in length. Moderate recreational beach with a width ranging from 20-40yds and backed by steep vegetated dunes. Beach receives moderate to heavy recreational use.

LAND ACCESS ATV and 4WD vehicles accessible.

WATER LOGISTICS:

Limitations: depth, obstruction Launching, Loading, Docking and Services Available: Monterey Harbor.

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

Staging area possible at State Beach Parking lot adjacent to Best Western Monterey Inn.

COMMUNICATIONS PROBLEMS:

ADDITIONAL OPERATIONAL COMMENTS:

Last Page Update: 6/30/2014

