

2-293-A Site Summary - Ano Nuevo Island**2-293-A****County:** San Mateo **ACP Division/Segment:** SM - O - S021**NOAA Chart:** Pt Sur - S Francisco **Map Book:** AAA San Mateo C **Decimal Degrees:** 37.108014 -122.336146**Site Description:**

Ano Nuevo Island is 1/4 mile long and lies 1/2 mile west off Point Ano Nuevo. Site is within the following State Marine Protected Area: Ano Nuevo State Marine Conservation Area. The area is within the Greater Farallones National Marine Sanctuary. A low elevation rock island with little to no vegetation. The island's shores and surrounding washrocks are primarily wave-cut rocky intertidal platforms. On the lee side of the island is a sheltered sand beach ideal for pinniped haulout. A shallow rocky bench extends between the island and Ano Nuevo Point.

Resources at Risk:*ESI and Habitat:* 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	seabirds		Year-round	Dec-Aug
Mammals	Steller sea lion	FP	Year-round	Dec-Aug
Mammals	California sea lion	FP	Year-round	Dec-Aug
Mammals	harbor seal	FP	Year-round	Dec-Aug
Mammals	Northern elephant seal	FP	Year-round	Dec-Aug
Mammals	Southern sea otter	FT, SP	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	/Operations, 24-hr	Moss Landing Marine Laboratories	(831) 239-2914
O	/Dispatch, 24-hr	San Mateo Co. Dept. of Emergency Management	(650) 363-4963
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

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:

Several threatened and endangered species use the island and surrounding waters; such as the Steller sea lion (May - Sept), marbled Murrelet, and southern sea otter. Other sensitive species that breed, forage, and/or haulout on or around this island include the northern elephant seal (Dec. - Aug), Calif. Sea lion (year-round), Harbor sea (year-round) and Rhinoceros Auklet. The oiling of any of these animals will require a difficult and dangerous capture and rehabilitation effort.

Hazard and Restrictions:

The exposed coastline and heavy surf occasionally washes people and equipment out to sea. Elephant seals and Steller sea lions breed on the island. They are capable of moving very rapidly and killing or severely injuring people. There are countless rocks, both exposed and submerged, in the waters around the island and along the adjacent coastline. Navigation in the appropriate vessel is possible, but potentially hazardous.

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

Strategy: 2-293.1 Objective: Offshore containment and recovery activities to minimize or avert oil from impacting shoreline habitats and wildlife

Strategy: No defense of this site will be easy or have great promise of success. The strategy must be adapted to the conditions encountered at the time of the event. Consider reducing the amount of oil threatening the shoreline through offshore activities such as: mechanical skimming, in-situ burning, and dispersant application (ARTs).

Table of Response Resources

Last Page Update**Logistics:**

Directions: From Oakland take Hwy 880 south, turn west onto Hwy 92 to Halfmoon Bay. Turn south onto Hwy 1. Drive down the coast approx 27 miles to Ano Nuevo State Park entrance.

Land Access: Access by Vessel only, use extreme caution from submerged rocks and large pinnipeds.

On-Water Limitations: Shallow water with numerous obstructions and breakers. Nearest boat facilities are in Half Moon Bay, thirty miles to the north.

Facilities, Staging Areas, Command Posts, Available Equipment: The Ano Nuevo State Park has space for a limited staging area and field post. Communications to a distant command post can be difficult. The Half Moon Bay airport is suitable for a large staging area. San Mateo County OES can identify an appropriate command post.

Communications Problems: Cell reception varies along the outer coastline. Hwy 1 is the best location for cell reception.

