

**2-125-A/C Site Summary - Goat Rock Beach****2-125-A/C****County:** Sonoma **ACP Division/Segment:** SN - D - S003**NOAA Chart:** 18640**Map Book:** Sonoma County**Decimal Degrees:** 38.445933 -123.126031**Site Description:**

Goat Rock Beach is located within the Sonoma Coast State Park and is managed by California State Parks. The Beach extends from the mouth of the Russian River south to Goat Rock, a linear distance of 0.7 mile. Site is associated with the following BLM Ca Coastal National Monument Site: Halfmile Rock. Medium-grained sand beach backed by large vegetated dunes. Beach is relatively wide and flat.

**Resources at Risk:***ESI and Habitat:* 3A Fine- to medium-grained sand beaches

2A Exposed wave-cut platforms in bedrock, mud, or clay

1A Exposed Rocky Shore

**List of Resources at Risk:**

Resource Name		Status	Presence	Sensitivity
Birds	shorebirds		Year-round	Mar-Nov
Fish	surf smelt		Year-round	May-Jul
Fish	longfin smelt	ST	Year-round	Nov-May
Fish	nightsmelt		Year-round	May-Jul
Insects	Myrtle's silverspot butterfly	FE	Year-round	
Mammals	harbor seal	FP	Year-round	Mar-May
Plants	Tidestrom's lupine	FE, SE	Year-round	Apr-Jun

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
E	/Operations Center	Sonoma County Water Agency	(707) 523-1010
O	/Agency Representative, 24-hr	California Coastal Commission	(415) 693-8375
O	/Dispatch, 24-hr	California State Parks (Dispatch)	(916) 358-1300
O	/Dispatch, 24-hr	Sonoma County Sheriffs	(707) 565-2231
T	/Natural Resources Specialist	BLM, CA Coastal National Monument	(831) 582-2200
T	/Office	California State Parks, Russian River District	(707) 865-2394
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:**

A number of sensitive plants occur in the area. Proceed with caution when conducting reconnaissance and when staging equipment in this location.

**Concerns and Advice to Responders:**

During smelt spawning oil and cleanup activities may damage eggs in beach sand.

**Hazard and Restrictions:**

Extreme surf and strong currents.

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

**Strategy: 2-125.1 Objective:** Minimize oiling and cleanup response vehicle traffic through intertidal zone of beach from May through August.

*Strategy:* Because of high wave energy conditions at this site, mechanical shoreline protection techniques (booming) may not be possible. On-water containment and recovery efforts are the best available protection strategy.

- a) Pursue feasibility of alternative response technologies (e.g. dispersant and in-situ burning)
- b) Booming is generally unfeasible due to wave energy. As water conditions permit, divert oil toward fine grain sand beaches for collection.
- c) Inspect shoreline for possible precleaning.

Can also use offshore skimming, manual removal, cold water flush and wash to remove pooled oil.

Table of Response Resources

**Last Page Update****Logistics:**

*Directions:* Off Hwy 1 south of Jenner, north of Bodega Bay. Access via Goat Rock Road.

*Land Access:* Large truck access okay.

*On-Water Limitations:* Large surf and breakers. Bodega Bay is closest launch.

*Facilities, Staging Areas, Command Posts, Available Equipment:* County Park parking areas available at ends of beach. Nearest facilities at Bodega Bay and Jenner.

*Communications Problems:* Cell reception varies on outer coast.

