# 2-146-A Site Summary - Bodega Rock

### County: Sonoma ACP Division/Segment: SN - E - S003

**NOAA Chart:** Bodega and Tomales Bays **Map Book:** Sonoma County 18643

## Site Description:

Located approximately one-half kilometer SE of Bodega Head, outside the Bodega Harbor entrance. This site is located within the Greater Farallones National Marine Sanctuary. Site is associated with BLM Ca Coastal National Monument resources. Four offshore rock islands surrounded by several washrocks. Steep rock cliffs and rocky intertidal zones are typical habitats.

## **Resources at Risk:**

ESI and Habitat: 1A Exposed Rocky Shore

#### List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	seabirds		Year-round	Mar-Aug
Birds	Brandt's cormorant	FP	Year-round	Mar-Aug
Mammals	California sea lion	FP	Year-round	Aug-Mar
Mammals	harbor seal	FP	Year-round	Mar-May
Mammals	Steller sea lion	FP	Year-round	Aug-Apr

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:

Туре	Name/Title	Organization	Phone
С	/Coordinator	Native American Heritage Commission	(916) 373-3710
С	/Coordinator	Northwest Information Center	(707) 588-8455
0	/Agency Representative, 24-hr	California Coastal Commission	(415) 693-8375
0	/Dispatch, 24-hr	California State Parks (Dispatch)	(916) 358-1300
0	/Dispatch, 24-hr	Sonoma County Sheriffs	(707) 565-2231
Т	/Natural Resources Specialist	BLM, CA Coastal National Monument	(831) 582-2200
Т	/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 678-4943
Т	/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:**

This is a large seabird rookery and pinniped haulout year-round.

Decimal Degrees: 38.296101 -123.048465

## 2-146-A Site Strategy - Bodega Rock

### **Concerns and Advice to Responders:**

Oil on this site would cause injury to seabirds and marine mammals.

### Hazard and Restrictions:

Steep rock cliffs. Pounding surf. Wild animals (sea lions, harbor seals).

#### Site Strategies:

#### Site Validation Level: 0

*Strategy:* **2-146.1** *Objective:* Prevent oiling of largest island and largest rocks used for marine mammal haul outs.

*Strategy:* 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.

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:* Hwy 1 to Bodega Bay. Via boat from the bay proceed to the islands immediately south of Bodega Head. *Land Access:* Boat only, unsafe to access.

On-Water Limitations: Submerged rocks, heavy surf. Boat launch from Bodega Bay.

*Facilities, Staging Areas, Command Posts, Available Equipment:* Bodega Harbor will be the staging area for vessels responding to this site.

Communications Problems: Cell reception varies on outer coast.

Additional Operational Comments: Strategy has not been deployed or tested.

