2-194-A Site Summary - Bird Rock

County: Marin ACP Division/Segment: MR - F - S001

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

Site Description:

A single rock island pinnacle approximately 300 yds offshore and west of Tomales Point. Site lies within the Greater Farallones National Marine Sanctuary. Site is associated with BLM Ca Coastal National Monument resources. Large, steep-faced rock island surrounded by several washrocks. Located within Point Reyes National Seashore.

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	Mar-Sep
Birds	shorebirds		Year-round	
Invertebrates	black abalone	FE	Year-round	
Mammals	harbor seal	FP	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:

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373-3710
588-8455
693-8375
250-0267
479-2311
582-2200
678-4943
479-5311
464-5175
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C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security

Additional Site Summary Comments:

Decimal Degrees: 38.230129 -122.994193

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Concerns and Advice to Responders:

Principal concerns are oil contamination and response activity impacts to seabirds, marine mammals, and other vulnerable intertidal plants and wildlife. The primary objective is to minimize exposure of oil to the natural resources present at the site. Other concerns are the impacts resulting from response activities. Avoid low flying aircraft/helicopters (<1000 ft) over the seabird colonies and marine mammal haulout areas. Avoid noisy boat traffic near the site.

Hazard and Restrictions:

Numerous washrocks surround Bird Rock.

Site Strategies:

Site Validation Level: 0

Strategy: **2-194.1** *Objective:* Prevent oil from stranding on rocky shoreline and contaminating seabird and marine mammal use areas.

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.

Table of Response Resources

Last Page Update

Logistics:

Directions: Accessible only by boat, the site is located approximately 300 yds offshore, west of Tomales Point *Land Access:* None; rocky offshore island. Stay off.

On-Water Limitations: Shallow washrocks, heavy surf and swell. Nearest boat ramp is at Lawson's Landing inside Tomales Bay, others are in Bodega Bay.

Facilities, Staging Areas, Command Posts, Available Equipment: Lawson's Landing in Tomales Bay. *Communications Problems:* Cell reception varies on outer coast.

