

**1-210-A Site Summary - Redding Rock****1-210-A****County:** Humboldt **ACP Division/Segment:** HM - A - S03**NOAA Chart:** 18600**Map Book:** CA Road Atlas**Decimal Degrees:** 41.34064 -124.17849**Site Description:**

Redding Rock (also known as Reading Rock) is managed as part of the California Coastal National Monument by the Bureau of Land Management. Site is adjacent to the following State Marine Protected Area(s): Redding Rock SMR. Redding Rock is a large offshore rock that is 7-miles west northwest of Orick and 5 miles offshore.

The rocks are sensitive to human intrusion year round, especially during nesting season (03-09) when the adults are on eggs and until the young have fledged from the nest. Seabirds include common murre, Brandt's cormorant, Western gull, pigeon guillemot. Marbled murrelet (FT,SE) may forage nearby. Steller's sea lion (01-12) in low numbers, groundfish (EFH).

**Resources at Risk:***ESI and Habitat:* 1A Exposed Rocky Shore**List of Resources at Risk:**

	Resource Name	Status	Presence	Sensitivity
Birds	bird rookeries		Year-round	Mar-Sep
Birds	marbled murrelet	FT, SE	Year-round	
Mammals	Steller sea lion	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:**

Type	Name/Title	Organization	Phone
C	/Coordinator	Native American Heritage Commission	(916) 373-3710
C	/Coordinator	Northwest Information Center	(707) 588-8455
E	/	Redwood National and State Parks	(707) 464-6101
O	/Supervisor Ranger (24hr)	NORCOM State Parks Dispatch	(916) 358-1300
T	/	Bureau of Land Management	(707) 825-2300
T	/	NOAA National Marine Fisheries Service-Arcata	(707) 822-7201
T	/	US Fish and Wildlife Service-Arcata Field Office	(707) 822-7201
T	/	Yurok Tribal Office, Klamath	(707) 482-1350

C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security

**Additional Site Summary Comments:**

Breeding seabirds will use these rocks for nesting in the spring. Offshore rocks provide roosting and nesting habitat for birds and haulout locations for marine mammals. Care should be taken so that response activities do not flush wildlife from these areas. The offshore rocks have cultural significance for local tribes. The rocks are sensitive to human intrusion year round, especially during nesting season (03-09) when the adults are on eggs and until the young have fledged from the nest. The offshore rocks have cultural significance for local tribes.

For further information about coastal access in this area, please refer to the California Coastal Commission's California Coastal Access Guide. For photos of the coastline in this area, please refer to the California Coastal Records Project ([www.californiacoastline.org](http://www.californiacoastline.org)).

Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 373-3710, the State Office of Historical Preservation (916) 445-7000, and/or the Northwest Information Center (707) 588-8455.

**Concerns and Advice to Responders:**

Overflights and response vessels should give this rock a wide berth to avoid flushing birds and marine mammals from off the rock. The rugged coastline will prevent onshore response over most of this area. Off-site measures including dispersants should be considered when a spill threatens to impact this area. Overflights should be careful to maintain flight path and altitude clearance distances that are large enough to prevent the flushing of birds and marine mammals from their nests, roosts, and haulouts on the offshore rocks in this area.

**Hazard and Restrictions:**

Offshore rock with steep sides. Seas can be dangerous. Extreme currents, high energy shoreline. Other offshore rocks in area.

**Site Strategies:****Site Validation Level: II**

**Strategy: 1-210.1 Objective:** No Onsite Options: Consider Offshore Containment/Recovery/ART  
*Strategy:* The site is 5 miles from the mainland and the ocean currents and waves can be large and unpredictable. This site is best protected by preventing the oil from arriving here, when possible. Off-site response options including dispersants should be considered.

Table of Response Resources

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

*Directions:* No access. Rock lies approximately 5-miles offshore. Boat access limited due to steep sides. Survey area by helicopter.

*Land Access:* None

*On-Water Limitations:* Vessels are discouraged from landing response personnel on this rock.

*Facilities, Staging Areas, Command Posts, Available Equipment:* The nearest staging area is on the mainland at the Redwood National & State Park's Thomas H. Kuchel Visitor Center near Redwood Creek or at their South Operations Center (SOC) in Orick.

*Communications Problems:* Remote, limited communications

*Additional Operational Comments:* Offshore rocks can contain copious amounts of seabird guano. APR, gloves, and Tyvex suits are recommended for personnel that must land on Redding Rock.

