

County: **Humboldt**
 USGS Quad: **Orick**

Thomas Guide Location
 CA Road Atlas
 NOAA Chart: **18600**

Latitude N Longitude W
 41 20' 30" 124 05' 30"

Last Page Update : 7/1/1996

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 7.25 miles west northwest of Orick and 5 miles offshore.

SEASONAL and SPECIAL RESOURCE CONCERN

Breeding seabirds will use these rocks for nesting in the spring. Offshore rocks provide roosting and nesting habitat for birds and haul out 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.

RESOURCES OF PRIMARY CONCERN

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: Common murre, Brandt's cormorant, Western gull, Pigeon guillemot

Steller's sea lion (FT)(01-12) in low numbers

Groundfish (EFH)

CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

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 Mr. Bryan Much, Coordinator of the Northwest Information Center (707) 588-8455.

KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

| Type | Name / Title | Organization | Phone |
|------|-----------------------------------|------------------------------------------|----------------|
| T | | North Coast Redwoods District | (707) 445-6547 |
| O | | Northern Communications (24hr) | (916) 358-0333 |
| E | | Redwood National & State Parks | (707) 464-6101 |
| T | David Ledig Manager | BLM California Coastal National Monument | (831) 630-5006 |
| O | Troy Nicolini | National Weather Service Woodley Island | (707) 442-2171 |
| T | Becky Ota Marine Conservation Mgr | CDFW Marine Protected Areas Program | (650) 631-6789 |
| T | Bob Pagliuco | NOAA/Nat'l Marine Fisheries Service | (707) 834-2215 |
| T | Bill Pinnix | USFWS Arcata Field Office | (707) 845-6858 |
| T | Steve Wertz Senior Env. Scientist | CDFW Marine Protected Areas Program | (562) 342-7184 |

ADDITIONAL SITE SUMMARY COMMENTS:

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).

1-210 -A Site Strategy - Redding Rock

County and Thomas Guide Location

CA Road Atlas Humboldt

NOAA CHART

18600

1-210 -A

Latitude N Longitude W

41 20' 30 124 05' 30"

CONCERNS and ADVICE to RESPONDERS:

Last Page Update :

Overflights and response vessels should give this rock a wide berth to avoid flushing birds and marine mammals from off of the rock. The rugged coastline will prevent on shore 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 haul outs sanctuaries on the offshore rocks in this area.

HAZARDS and RESTRICTIONS:

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

SITE STRATEGIES

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

| strategy number | harbor boom | swamp boom | Other boom type | sorb boom | Anchoring no tve and gear | Boom boat | Skiffs punts | Skimmers No Type | Special Equipment or comment No and kinds | staff deploy | Staff tend |
|--------------------|----------------|---------------|--------------------|--------------|------------------------------|--------------|-----------------|---------------------|----------------------------------------------|-----------------|---------------|
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LOGISTICS

DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)

No access. Rock lies approximately 6 miles offshore. Boat access limited due to steep sides. Survey area by helicopter. 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.

LAND ACCESS: None

WATER LOGISTICS: Vessels are discouraged from landing personnel on this rock.
Limitations: depth, obstruction
Launching, Loading, Docking
and Services Available:

FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

The nearest staging area in 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:

ADDITIONAL OPERATIONAL COMMENTS: Offshore rocks can contain copious amounts of seabird guano. APR, gloves, and Tyvex

