

1-165-C Site Summary - Last Chance Rock**1-165-C****County:** Del Norte **ACP Division/Segment:** DN - E - S02**NOAA Chart:** 18600**Map Book:** CA Road Atlas**Decimal Degrees:** 41.64316 -124.14063**Site Description:**

This rugged and remote shoreline near Last Chance Rock is managed by State Parks as part of Del Norte Redwood State Park. The offshore rocks within a quarter mile of the shoreline are managed by the National Park Service and Redwood National Park. Offshore rocks. This site has a high energy shoreline and extreme currents.

Seabirds (01-12), nesting (03-09), bald eagle (SE), peregrine falcon, common loon (SSC), marbled murrelets (FT,SE) forage in nearshore waters (01-12). Marine mammals including harbor seals and Steller sea lions; groundfish (EFH). Although usually not in large numbers, salmonids including coho (FT,ST) and chinook (SSC) salmon, steelhead (SSC), and coastal cutthroat trout (SSC) often forage in the nearshore environment and can be impacted by oiling.

Resources at Risk:

ESI and Habitat: 1A Exposed Rocky Shore
6A Gravel Beach

List of Resources at Risk:

| | Resource Name | Status | Presence | Sensitivity |
|---------|----------------------|---------------|-----------------|--------------------|
| Birds | common loon | FP, SSC | Year-round | |
| Birds | marbled murrelet | FT, SE | Year-round | |
| Birds | bird rookeries | | Year-round | Mar-Sep |
| Birds | bald eagle | FP, SE | Year-round | |
| Birds | peregrine falcon | FP, SP | Year-round | |
| Fish | salmonids | | Year-round | |
| Mammals | harbor seal | FP | 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 | / | Del Norte County Sheriff's Department | (707) 464-4191 |
| 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 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).

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:

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:

Extreme currents, offshore rocks, high energy shoreline, short steep beaches in some areas.

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

Strategy: 1-165.1 Objective: No Onsite Options: Consider Offshore Containment/Recovery/ART

Strategy: 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: Access by boat only.

Land Access: None

On-Water Limitations: Closest launch is in Crescent City.

Facilities, Staging Areas, Command Posts, Available Equipment: None

Communications Problems: Remote, limited communications

Additional Operational Comments: Most of this area is difficult to access



Imagery: NAIP 2010 (Summer) 4-Band