1-140 - A Site Summary- Castle Rock National Wildlife Refuge

County: Del Norte USGS Quad: Crescent City Thomas Guide Location CA Road Atlas ^{NOAA Chart:} **18603** Latitude N Longitude W 41 47' 124 15'

1-140 -A

Last Page Update :

SITE DESCRIPTION:

Castle Rock National Wildlife Refuge is a half a mile offshore near Crescent City in northern California. This coastal rock covers approximately 14 acres, and rises steeply 335 feet above sea level. Offshore rock. Response category 5. Habitat damage could result from intrusive response. Trustees recommend against on-site response.

SEASONAL and SPECIAL RESOURCE CONCERN

CRNWR is the second largest nesting seabird colony south of Alaska (after the Farallon Islands). The estimated number of seabirds using Castle Rock has been as high as 150,000. It also has the largest breeding population of common murres in California; the latest estimate for common murres was 98,000 in 1986.

RESOURCES OF PRIMARY CONCERN

Several protected species use this rock as a protected area for nesting, roosting, pupping, and rearing young. 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.

Aleutian cackling goose (10-11;02-04) use rock as roosting area. California brown pelican (04-11). Peregrine falcon (01-12). Rhinoceros auklet and Tufted puffins (SSC), (01-12). Seabird rookeries (03-09): Common murre, Pigeon guillemot, Leach's storm petrel, Cassin's auklet (SSC), Western gull, Brandt's and Pelagic cormorants.

Steller's sea lion (FT)(01-12).

elephant seals haul out (01-12), pupping (05-07). Pacific harbor seal adults, sub adults, juveniles haul out (01-12).

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) 653-4082 and State Office of Historical Preservation (916) 445-7000, and/or Ms. Vicki Bates, Coordinator of the North Coast Information Center (707) 482-1822.

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

Туре	Name / Title	Organization	Phone		
Е		Del Norte County Sheriff's Dept	(707) 464-4191		
Т	Randy Brown	US Fish and Wildlife Service	(707) 822-7201		
Т	Ken Griggs Deputy Refuge Manager	Humboldt Bay NWR Complex-24 hr cell #2	(707) 499-2397		
Т	Rick Hanks Manager	California Coastal National Monument	(831) 915-4621		
Т	Eric Nelson Refuge Manager	Humboldt Bay NWR Complex-24 hour cell	(707) 498-5406		
Т	Eric Nelson Refuge Manager	Castle Rock Wildlife Refuge	(707) 733-5406		
0	Troy Nicolini	National Weather Service Woodley Island	(707) 442-2171		

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).

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County and Thomas Guide Location CA Road Atlas Del Norte

NOAA CHART 18603

CONCERNS and ADVICE to RESPONDERS:

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:

Access and/or response is not allowed without permission from USFWS refuge manager. This is a US Fish and Wildlife Service Wildlife Refuge.

SITE STRATEGIES

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	harbor	swamp	Other	sorb	Anchoring	Boom	Skiffs	Skim	mers		Special	Equipment or comment	staff	Staff
number	boom	boom	boom type	boom	no type and dear	boat	punts	No	Туре	No	and	kinds	deploy	tend

LOGISTICS

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

CONTACT REFUGE MANAGER IMMEDIATELY. Boat/avon access is extremely difficult, and not permitted without refuge manager's permission. This rock may be observed from the west end of Washington Blvd. In Crescent City. Castle Rock National Wildlife Refuge is a half a mile offshore near Crescent City in northern California. This coastal rock covers approximately 14 acres, and rises steeply 335 feet above sea level.

LAND ACCESS:

WATER LOGISTICS:

Limitations: depth, obstruction Launching, Loading, Docking

and Services Available:

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

COMMUNICATIONS PROBLEMS:

ADDITIONAL OPERATIONAL COMMENTS:

