1-270-B Site Summary - Bear River 1-270-B

County: Humboldt ACP Division/Segment: HM - K - S01

NOAA Chart: 18623 **Map Book:** CA Road Atlas **Decimal Degrees:** 40.47655 -124.39007

Site Description:

This remote site includes the coastline and tidal estuary near the mouth of the Bear River. This site is private property. Offshore rocks in the area are managed by BLM as part of the California Coastal National Monument. Tidal flats occur throughout range of the site.

Shorebirds and seabirds present, marine mammals, anadromous salmonids in Bear River include chinook (FT) salmon, steelhead (FT): spawning runs (08-06), juveniles/smolts (02-08).

Resources at Risk:

ESI and Habitat: 4 Coarse-grained sand beaches

7 Exposed tidal flat

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	bird rookeries		Year-round	Mar-Sep
Birds	marbled murrelet	FT, SE	Year-round	
Fish	chinook salmon - California coastal	FT	Year-round	Oct-Mar
Fish	steelhead - Central/Northern California	FT	Year-round	Aug-Jun
Fish	coho salmon - north of Punta Gorda	FT, ST	Year-round	Nov-Apr
Fish	Pacific lamprey	SSC	Year-round	
Mammals	pinnipeds	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
С	/Coordinator	Native American Heritage Commission	(916) 373-3710
С	/Coordinator	Northwest Information Center	(707) 588-8455
Е	/	Humboldt County Sheriff	(707) 445-7251
Т	/	Bureau of Land Management	(707) 825-2300
Т	/	NOAA National Marine Fisheries Service-Arcata	(707) 822-7201
Т	/	US Fish and Wildlife Service-Arcata Field Office	(707) 822-7201

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 current, high energy shoreline, offshore rocks.

Site Strategies: Site Validation Level: ||

Strategy: 1-270.1 Objective: No Onsite Options: Consider Offshore Containment/Recovery/ART *Strategy:* Conventional on-scene response is not possible at this site. Protect with off-site response measures only.

Table of Response Resources

Last Page Update

Logistics:

Directions: From Eureka, take Hwy 101 south and take Fernbridge/Ferndale Exit 692, continue on this road, turn right onto bridge on route 211 and follow Main St through Ferndale. Turn right on Ocean then left onto Mattole Road (2 lane road may be reduced to 1 lane road in spots) toward Capetown and Bear River. Access to this area is just off Mattole Road along coast, where Mattole Road crosses Bear River bridge. Private landowner values and defends his privacy.

Land Access: Access may be denied by landowner; Contact Humboldt Sheriff or BLM

On-Water Limitations: none

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

Communications Problems: Remote, limited communications
Additional Operational Comments: Private property-limited access

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