

1-456-A Site Summary - Pt Cabrillo to Russian Gulch**1-456-A****County:** Mendocino **ACP Division/Segment:** MN - F - S01**NOAA Chart:** 18626**Map Book:** CA Road Atlas**Decimal Degrees:** 39.34159 -123.82613**Site Description:**

This site includes the coastline between Pt Cabrillo and Russian Gulch State Park. The lighthouse property at Pt Cabrillo is owned by State Parks. Offshore rocks in the area are managed by BLM as part of the California Coastal National Monument. Site is within with the following State Marine Protected Areas: Pt. Cabrillo SMR, Russian Gulch SMCA. CDFW Marine Reserves. Fully exposed bedrock outcroppings and wave-cut platforms. Surge channels and pocket coves with sheer bedrock walls. Some channels and pocket coves have gravel beaches at their inland end. Algal debris abundant in some protected channels and coves. No facilities. Access to beach limited by steep rock walls. Jack Peters Creek excises a deep gulch and flows across a medium-grained sand beach. No lagoon or wetlands present. Nearshore and offshore rocks throughout coastline.

Tidepool habitats along this shore are highly vulnerable to oiling. Seabirds include black oystercatchers, pelagic cormorants, pigeon guillemots, western gull (nesting 04-08). Osprey foraging and nesting habitat (01-12). Lotis blue butterfly (FE)(01-12) in sphagnum bogs within stands of pine near the point. Harbor seal haulouts and pupping areas. Chinook (FT) and coho salmon (FE,SE), steelhead (FT): spawning run (10-06), juveniles/smolts (02-08); groundfish (EFH). Red abalone, mussels, urchins, goose-neck barnacles, Postelsia, Nereocystis, Egregia.

Resources at Risk:*ESI and Habitat:* 2A Exposed wave-cut platforms in bedrock, mud, or clay

3A Fine- to medium-grained sand beaches

5 Mixed sand and gravel beaches

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Amphibians	Northern red-legged frog	SSC	Year-round	
Birds	seabirds		Year-round	
Fish	coho salmon - south of Punta Gorda	FE, SE	Year-round	Nov-Apr
Fish	steelhead - Central/Northern California	FT	Year-round	Nov-Apr
Insects	Lotis blue butterfly	FE	Year-round	
Mammals	marine mammals	FP	Year-round	
Mammals	harbor seal	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	/President	Point Cabrillo Lightkeepers Association	(707) 937-6123
O	/24hr	CalFire Howard Forest Emergency Command	(707) 459-5336
O	/	Mendocino County Sheriff's Department	(707) 463-4086
O	/Supervisor Ranger (24hr)	NORCOM State Parks Dispatch	(916) 358-1300
T	/	Bureau of Land Management	(707) 825-2300
T	/Sector Superintendent	California State Parks, Mendocino District	(707) 937-5804
T	/	NOAA National Marine Fisheries Service-Arcata	(707) 822-7201
T	/	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:

Steep pocket beaches, rock walls, no shoreline access over most of area

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

Strategy: 1-456.1 Objective: Minimize oiling of Russian Gulch's tidal area

Strategy: Construct a double layered filter fence to exclude oil from the upper tidal area. Total length of fence would be about 450 feet.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Other Boom	Pom-pom	450 feet				
Stakes & Line						
Staff	Staff to Deploy			5		

Logistics:

Directions: From Hwy 101 at Willits, take Hwy 20 west toward Fort Bragg, go south on Hwy 1 to M.P. 54.66, turn west on Point Cabrillo Drive, continue 1.2 miles to Lighthouse Road. Turn west on Lighthouse Road to unlocked gate. There is no beach access at lighthouse (cliffs and steep rock walls). For Russian Gulch: Exit west from Hwy 1 at south exit to Pt Cabrillo Drive (M.P. 52.97). Immediately turn left into Russian Gulch State Park entrance. Continue on main road down hill, behind Hwy 1 bridge. Turn right at bottom of hill to Beach parking lot. Recreation Hall is located at road junction.

Land Access: Access restricted to medium sized utility trucks.

On-Water Limitations: Small punt hand launch possible at Russian Gulch Beach. Closest large launch is Noyo Harbor

Facilities, Staging Areas, Command Posts, Available Equipment: The recreation hall in the Russian Gulch State Park could be used as an Incident Command Post if outside comms were brought in.

Communications Problems:

