

**2-119-B Site Summary - Russian Gulch****2-119-B****County:** Sonoma **ACP Division/Segment:** SN - D - S001**NOAA Chart:** 18640**Map Book:** Sonoma County**Decimal Degrees:** 38.467056 -123.1557**Site Description:**

Sand beach between headlands and creek/lagoon which flows across the beach. Russian Gulch is located within the Sonoma Coast State Park and is managed by California State Parks. Site is associated with BLM Ca Coastal National Monument resources. Small seasonal stream flows across coarse-grained sand beach. Stream can run strong at times. A thick riparian corridor is present along the creek between the parking lot and the beach. Beach is occasionally washed over by large waves or tides. A lagoon is often present behind beach berm. Area is within Russian Gulch County park.

**Resources at Risk:***ESI and Habitat:* 1A Exposed Rocky Shore

2A Exposed wave-cut platforms in bedrock, mud, or clay

5 Mixed sand and gravel beaches

**List of Resources at Risk:**

	Resource Name	Status	Presence	Sensitivity
Birds	shorebirds		Year-round	Mar-Nov
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
Mammals	Sonoma tree vole	SSC	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
O	/Agency Representative, 24-hr	California Coastal Commission	(415) 693-8375
O	/Dispatch, 24-hr	California State Parks (Dispatch)	(916) 358-1300
O	/Dispatch, 24-hr	Sonoma County Sheriffs	(707) 565-2231
T	/Natural Resources Specialist	BLM, CA Coastal National Monument	(831) 582-2200
T	/Office	California State Parks, Russian River District	(707) 865-2394
T	/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 678-4943
T	/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 479-5311

C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security

**Additional Site Summary Comments:**

A number of sensitive plants occur in the area. Proceed with caution when conducting reconnaissance and when staging equipment in this location.

**Concerns and Advice to Responders:**

Burial of oil in coarse sediments.

**Hazard and Restrictions:**

Heavy surf. Subject to large waves.

**Site Strategies:**

**Site Validation Level: II**

**Strategy: 2-119.1 Objective:** Exclude oil from entering stream. Contain oil at lower part of stream.

*Strategy:* a) Construct sediment dike using heavy equipment small bulldozer or bobcat. Construct an underflow dam. Depending on tides and waves conditions, the beach berm may have to be built up to prevent washover into lagoon.

b) Protect marsh vegetation with sorbent boom trailing along shoreline (north side of river).

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Heavy Equip	Bobcat w/ tracks			1		
culvert				3		
Staff	Staff to Deploy			5		

**Logistics:**

*Directions:* Hwy 1 just north of the Russian River exit at Jenner-Russian Gulch Park.

*Land Access:* Russian Gulch parking is adjacent to Hwy 1. Access by foot trail.

*On-Water Limitations:* Possible submerged rocks, heavy surf.

*Facilities, Staging Areas, Command Posts, Available Equipment:* Parking lot at Russian Gulch State Park.

*Communications Problems:* Cell reception varies on outer coast.

*Additional Operational Comments:* May have to construct access road with heavy equipment.

