

**2-116-B Site Summary - Stillwater Cove****2-116-B****County:** Sonoma **ACP Division/Segment:** SN - B - S005**NOAA Chart:** 18640**Map Book:** Sonoma County**Decimal Degrees:** 38.547269 -123.297057**Site Description:**

Site includes the rocky shoreline of this small cove and the stream which flows into the cove. Site is associated with BLM Ca Coastal National Monument resources. Primarily rocky boulder intertidal habitat with a pocket beach (70' long x 30' wide) of mixed sand, cobbles & boulders at the base of the public access path. Stockoff Creek flows seasonally into the cove.

**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
Fish	steelhead - Central/Northern California	FT	Year-round	Nov-Apr
Insects	Monarch butterfly	FP		Oct-Feb
Invertebrates	black abalone	FE	Year-round	
Invertebrates	mussels		Year-round	
Invertebrates	Tahitian clam		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	/Office	Sonoma County Regional Park Department	(707) 565-2041
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	/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 from accreting sand in protected cove could occur.

**Hazard and Restrictions:**

Submerged rocks, extreme surf everywhere except at apex (beach) of crescent shaped cove.

**Site Strategies:****Site Validation Level: 0**

**Strategy: 2-116.1 Objective:** Alternatives to mechanical means.

*Strategy:* This site is difficult to protect as is most of the outer coast. Mechanical shoreline protection techniques are not likely to be effective because of high wave energy and rocky conditions at this site.

- a) Recommended response strategy is on-water containment and recovery.
- b) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
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**Strategy: 2-116.2 Objective:** Exclusion by berming

*Strategy:* Sediment berm with culvert to allow outflow if needed.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Heavy Equip	Backhoe			1		
culvert				3		
Staff	Staff to Deploy			5		

**Strategy: 2-116.3 Objective:** Shoreline Cleanup: remove oil from rocky intertidal areas.

*Strategy:* Medium to high pressure wash with ambient temperature flush on rocks depending on type and weathering of oil.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
pressure washer				3		
Boom	Oil Snare (pom-pom)			300	feet	
Anchor	Danforth	40 lb		7		
Staff	Staff to Deploy			7		

**Logistics:**

*Directions:* Located approximately 2-3 miles south of Salt Point State Park off Hwy 1

*Land Access:* Truck access to beach at Hwy 1 marker 37.17

*On-Water Limitations:* Submerged wash rocks, large waves. Small boats can be hand launched from the beach.

*Facilities, Staging Areas, Command Posts, Available Equipment:* Main staging area would be a County Park. Limited at the beach for decon, etc. Park ranger can open gate to beach.

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

*Additional Operational Comments:* Landline only for communications

