

**2-116 -B Site Summary- Stillwater Cove****2-116 -B**County: **Sonoma**USGS Quad: **7.5" Quad: Plantation, CA**

Thomas Guide Location

Sonoma County

NOAA Chart: **18640**

Latitude N

3 8 32

Longitude W

123 17

Last Page Update : 1/1/1996

**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, and boulders at the base of the public access path. A stream flows into the cove (Stockoff Creek).

Protected cove and quite calm during good weather.

**SEASONAL and SPECIAL RESOURCE CONCERN**

Priority "B" all year.

**RESOURCES OF PRIMARY CONCERN**

Steelhead trout migrate through the stream from November to April which flows into the cove. Rocky intertidal and shallow subtidal fish, invertebrates, kelp forests and algae present along the rocky shores.

Is B priority all year.

Steelhead trout. Kelp forests are present offshore during the summer and into late fall.

The intertidal rocky areas support endangered black abalone, mussel beds; rich assemblages of algae and invertebrates; tidepools with anemones, fishes, snails and crabs.

**CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES**

Historically, a rich area of human inhabitation. Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison -(916) 653-9125), and the Northwest Information Center, (Bryan Much, Sonoma State College ((707) 332-1117)) for specific information on historic or cultural resources in this area.

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

Type	Name / Title	Organization	Phone
O	Jonathan Bishop Oil Spill Prgm Coord.	CA Coastal Commission	(415) 904-5247
O	Alison Detmer	CA Coastal Commission	(415) 904-5205
T	David Ledig	BLM Ca Coastal Monument	(831) 630-5006
T	James Weigand	BLM Ca Coastal Monument	(916) 978-4656

**ADDITIONAL SITE SUMMARY COMMENTS:**

## 2-116 -B Site Strategy - Stillwater Cove

County and Thomas Guide Location  
Sonoma County Sonoma

NOAA CHART  
18640

## 2-116 -B

Latitude N Longitude W  
3 8 32 123 17

Last Page Update :

### CONCERNS and ADVICE to RESPONDERS:

Burial of oil from accreting sand in protected cove could occur.

### HAZARDS and RESTRICTIONS:

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

### SITE STRATEGIES

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

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.

#### Strategy 2-116.2 Objective: Exclusion by diking

Sediment dike with culvert.

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

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

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	Boom boat	Skiffs punts	Skimmers No	Special Equipment or comment	staff deploy	Staff tend
2-116.1	0	0	0	0	0	0	00	0	On-water Recovery / ART		
2-116.2	0	0	0	0	0	0	0	0	PVC or culvert		
2-116.3	0	0	0	0	0	0	00	0	Pressure washers, pumps	12	

### LOGISTICS

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

Located approximately 2-3 miles south of Salt Point State Park off Hwy 1 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.

**LAND ACCESS:** Truck access to beach at Hwy 1 marker 37.17

**WATER LOGISTICS:** Submerged wash rocks, large waves.

Limitations: depth, obstruction

Launching, Loading, Docking Small boats can be hand launched from the beach.

and Services Available:

#### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

Main staging area would be a County Park. Limited at the beach for decon, etc. Park ranger can open gate to beach.

#### COMMUNICATIONS PROBLEMS:

**ADDITIONAL OPERATIONAL COMMENTS:** Landline only for communications.

