

County: **Sonoma**USGS Quad: **7.5" Quad: Stewart's Pt, CA**

Thomas Guide Location

Sonoma County

NOAA Chart: **18640**

Latitude N

3 8 41

Longitude W

123 26

Last Page Update : 1/1/1996

**SITE DESCRIPTION:**

Within Sea Ranch property at south end. At Black Point Landing. Site is associated with BLM Ca Coastal National Monument resources. Exposed rocky cliffs at headland with many small rock islands nearshore. A long crescent shaped beach spans northerly for about one mile to another rocky headland. Between headlands, the beach is a deeply recessed pocket cove surrounded by steep cliffs.

**SEASONAL and SPECIAL RESOURCE CONCERN**

Priority "B" all year. Harbor seals present all year.

Shorebirds are present all year but especially abundant during spring and fall migration.

Intertidal plants and animals, mussel beds and tidepools are present all year.

**RESOURCES OF PRIMARY CONCERN**

Extensive rocky intertidal habitat, including tidepools, mussel beds and algal beds.

Intertidal areas used by a variety of shorebirds throughout the year but especially during spring and fall migrations.

Harbor seals use the rocky reefs to haul out throughout the year.

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

The intertidal rocky platforms support endangered black abalone, extensive 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
E	Sea Ranch Community Security	Sea Ranch Association	(707) 785-2701
T	David Ledig	BLM Ca Coastal Monument	(831) 630-5006
T	James Weigand	BLM Ca Coastal Monument	(916) 978-4656

**ADDITIONAL SITE SUMMARY COMMENTS:**

## 2-107 -B Site Strategy - Black Point

County and Thomas Guide Location  
Sonoma County Sonoma

NOAA CHART  
18640

## 2-107 -B

Latitude N Longitude W  
3 8 41 123 26

### CONCERNS and ADVICE to RESPONDERS:

Last Page Update :

Contamination and injury to harbor seals, rocky intertidal plants and animals and shorebirds. Pooling of oil under rocks and in tidepools is possible, especially during periods of low wave energy. Oil may penetrate coarse grain beaches.

### HAZARDS and RESTRICTIONS:

Extreme sea and surf conditions possible, rocky intertidal areas slippery and uneven, eroding bluffs may be unstable.

### SITE STRATEGIES

#### Strategy 2-107.1 Objective: Deflection, under calm conditions, away from seal haulout

As water conditions permit, divert oil away from haulout areas and deep cove south of Black Point. Direct oil toward fine grain sand beaches for collection. Deploy deflection boom, use manual sorbents, flush pooled oil where appropriate and possible.

#### Strategy 2-107.2 Objective: Alternatives to mechanical protection

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.

- Recommended response strategy is on-water containment and recovery.
- Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.
- Inspect shoreline for possible pre-cleaning

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	tvae and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment or kinds	comment	staff deploy	Staff tend
2-107.1	1500	0	0	0	12	25-40#	2	0	0	0			6	
2-107.2											On-water Recovery / ART		0	

### LOGISTICS

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

Hwy 101 to Santa Rosa, take Hwy 12 west to Hwy 116, continue west to Hwy 1 at Jenner on the coast. Proceed north on Hwy 1, this site is at the southern end of the Sea Ranch community. A road proceeds out towards the point. Within Sea Ranch property at south end. At Black Point Landing. Site is associated with BLM Ca Coastal National Monument resources.

**LAND ACCESS:** Vehicle access limited. Foot access mostly.

**WATER LOGISTICS:** Potentially dangerous surf, submerged rocky reefs.

Limitations: depth, obstruction

Launching, Loading, Docking and Services Available: None available locally. May hand launch skiffs across beach.

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

Staging at parking areas on bluffs above site. Sonoma County Parks and Sea Ranch have keys to locked gates on roads out to shore.

#### COMMUNICATIONS PROBLEMS:

**ADDITIONAL OPERATIONAL COMMENTS:** Communication via two-way radio and landline only.

