

2-107-B Site Summary - Black Point**2-107-B****County:** Sonoma **ACP Division/Segment:** SN - A - S008**NOAA Chart:** 18640**Map Book:** Sonoma County**Decimal Degrees:** 38.682961 -123.431769**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.

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

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

List of Resources at Risk:

Resource Name		Status	Presence	Sensitivity
Birds	shorebirds		Year-round	Mar-Nov
Invertebrates	black abalone	FE	Year-round	
Invertebrates	Tahitian clam		Year-round	
Mammals	harbor seal	FP	Year-round	Mar-May

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	/Security	Sea Ranch Association	(707) 785-2701
E	/Office	Sonoma County Regional Park, Gualala Point	(707) 785-2377
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:

Concerns and Advice to Responders:

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.

Hazard and Restrictions:

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

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

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

Strategy: 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.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor	9x9 inch		1500	feet	
Anchor	Danforth	40 lb		6		
Vessel	Skiff or Punt			1		
Staff	Staff to Deploy			5		

Strategy: 2-107.2 Objective: Alternatives to mechanical protection

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.

- 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

Last Page Update**Logistics:**

Directions: 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.

Land Access: Vehicle access limited. Foot access mostly.

On-Water Limitations: Potentially dangerous surf, submerged rocky reefs. None available locally. May hand launch skiffs across beach.

Facilities, Staging Areas, Command Posts, Available Equipment: 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: Cell reception varies on outer coast.

Additional Operational Comments: Strategy Page in Additional Comments section- Communication via two-way radio and landline only.

