

**4-105-B Site Summary - Rocky Intertidal N. Pt. Estero/Harmony State Park****4-105-B****County :** San Luis Obispo **ACP Division/Segment :** SL - C - S 04**NOAA Chart :** 18700**Map Book :** 324 H-9**Decimal Degrees** 35.48831 -120.03397**Site Description:**

Harmony Ranch rocky intertidal habitat north of Point Estero approx. 2-3 miles, across from the town of Harmony. Harmony Headlands State Park property. Species of concern are present year-round. Harbor seals and southern sea otters common offshore. Roosting seabirds. Black abalone may be present in rocky intertidal habitat (designated critical habitat). Designated critical habitat for leatherback sea turtles. Compact cobweb thistle common on coastal bluff terraces.

**Resources at Risk:***ESI and Habitat:* 2A Exposed wave-cut platforms in bedrock, mud, or clay

6A Gravel Beach

**List of Resources at Risk:**

	Resource Name	Status	Presence
Invertebrates	black abalone	FE	Year-round
Mammals	harbor seal	FP	Year-round
Mammals	Southern sea otter	FT, SP	Year-round
Plants	compact cobweb thistle		Year-round
Reptiles	leatherback sea turtle	FE	Aug - Nov

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	/	Central Coast Archeological Information Center	(805) 893-2474
C	/	Native American Heritage Commission	(916) 373-3710
O	Brian Hatfield/Marine Mammal Expert	US Geological Survey, Biological Division	(805) 927-3893
T	SURCOM (24-hr)/	California State Parks (Dispatch)	(951) 443-2969
T	Justin Viezbicke/Marine Mammal Stranding	NOAA National Marine Fisheries Service	(562) 506-4315
T	Melissa Neuman/Marine Biologist	NOAA National Marine Fisheries Service	(562) 481-4594
T	Tina Fahy/Sea Turtle Recovery Coordinator	NOAA National Marine Fisheries Service	(562) 980-4023
T	/	US Fish and Wildlife Service, Federal T&E Species	(805) 644-1766

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

**Additional Site Summary Comments:**

Marine mammal pupping seasons: Harbor seal March - June; southern sea otters year-round. Leatherback sea turtles most commonly observed August - November.

**Concerns and Advice to Responders:**

Harbor Seal pupping season is March - June. Southern sea otters (threatened) pup year-round. Black abalone (endangered) may be present in rocky intertidal habitat (designated critical habitat). To protect seabirds, limit spill response activities within 1,000 feet of nesting seabirds when possible. Try to remain at least 100 yards away from marine mammals and sea turtles and if approached closely by a marine mammal or turtle while motoring, reduce speed and shift to neutral; do not engage props until the animals are observed at the surface, clear of the vessel.

**Hazard and Restrictions:**

Harmony Headlands State Park property.

**Site Strategies:**

**Strategy: 4-105.1 Objective:** No Onsite Options: Consider Offshore Containment/Recovery/ART

*Strategy:* Offshore containment and recovery (OCR) is the preferred option although heavy surf may hinder these operations. No specific response equipment listed due to the many variables associated with each spill regarding OCR. Early consideration should be given to the use of applied response technologies.

Table of Response Resources

**Last Page Update****Logistics:**

*Directions:* From the south: Take Hwy 101N to Hwy 1 N, Morro Bay exit in San Luis Obispo. Gate to property is 1/4 mile south of the town of Harmony. Site is north of Point Estero approx. 3 miles. From the north: Take Hwy 101 S to Hwy 46 W to Hwy 1 S ( or take Hwy 5 S to Hwy 41 W to Hwy 46 W to Hwy 1 S). Gate to property is 1/4 mile south of the town Harmony.

*Land Access:* Foot access only.

*On-Water Limitations:* Limitations: Depth, obstruction. Launching, Loading, Docking and Services Available: Morro Bay boat ramp approx. 15 miles south.

*Facilities, Staging Areas, Command Posts, Available Equipment:* Command Post: Cayucos Veteran's Memorial Building, Cayucos Dr. at North Ocean Ave. (805) 995-1228, approx. 5 miles south. U.S. Coast Guard office in Morro Bay, approx. 15 miles south. State Park's offices at Hearst Castle. Airports: SLO County Airport is approx. 40 min. south. Paso Robles Airport is approx. 45 min. inland.

*Communications Problems:* None.

*Additional Operational Comments:*

