# 4-335-A Site Summary - Point San Luis Breakwater

County : San Luis Obispo ACP Division/Segment : SL - I - S 001

NOAA Chart : 18704

*Map Book :* 345 B-4 *De* 

Decimal Degrees 35.15608 -120.74991

# Site Description:

Point San Luis Breakwater (riprap), Whaler's Island, and Smith Island (wave-cut platforms), provide habitat for large numbers of brown pelicans. This is also of economic importance with the small harbor that contains approximately 300 moorings. The offshore rocks are part of the Coastal National Monument under the jurisdiction of the Bureau of Land Management. The Port San Luis breakwater is managed by the Port San Luis Harbor District. Designated critical habitat for black abalone and leatherback sea turtles. High concentrations of brown pelicans, seagulls, and cormorants, sea lions. Sea otters offshore. Pelicans present in large numbers summer - fall, with peak numbers September - October.

# **Resources at Risk:**

ESI and Habitat: 6B Riprap

1A Exposed Rocky Shore

### List of Resources at Risk:

|               | Resource Name          | Status | Presence   |  |
|---------------|------------------------|--------|------------|--|
| Birds         | brown pelican          |        | Year-round |  |
| Invertebrates | black abalone          | FE     | Year-round |  |
| Mammals       | California sea lion    | FP     | Year-round |  |
| Mammals       | Southern sea otter     | FT, SP | 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:

| -    |  |   |                |
|------|--|---|----------------|
| Туре | Name/Title                               | Organization                                  | Phone          |
| Е    | John Hodge/Associate Field Manager       | Bureau of Land Management, Coastal Natl. Monu | (661) 301-1659 |
| 0    | /24hr                                    | Point San Luis Harbor                         | (805) 595-5435 |
| 0    | Brian Hatfield/Marine Mammal Expert      | US Geological Survey, Biological Division     | (805) 927-3893 |
| Т    | Justin Viezbicke/Marine Mammal Stranding | NOAA National Marine Fisheries Service        | (562) 506-4315 |
| Т    | Melissa Neuman/Marine Biologist          | NOAA National Marine Fisheries Service        | (562) 481-4594 |
|      |  |   |                |

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

### **Additional Site Summary Comments:**

### 4-335-A Site Strategy - Point San Luis Breakwater

# **Concerns and Advice to Responders:**

Black abalone (endangered) may be present on nearby rocky intertidal habitat (designated critical habitat). Leatherback sea turtle designated critical habitat; most commonly observed Aug - Nov.

### Hazard and Restrictions:

# Site Strategies:

**Strategy: 4-335.1 Objective:** No Onsite Options: Consider Offshore Containment/Recovery/ART *Strategy:* This is a high energy area which includes Point San Luis breakwater, Whalers Island and Smith Island. 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. If conditions are calm enough consider lining rip rap with boom.

Table of Response Resources

#### Last Page Update

### Logistics:

*Directions:* From the south: Take Hwy 101N to Avila Beach Dr. to the end to Port San Luis Parking area. From the north: Take Hwy 101 S (or Hwy 5 S to Hwy 46 W to Hwy 41 W to Hwy 101 S) to Avila Beach exit, San Luis Bay Dr. Take San Luis Bay DR. to stop sign, turn right on Avila Beach Dr. Follow directions above.

Land Access: Boat access only.

*On-Water Limitations:* Limitations: Launching, Loading, Docking and Services Available: Boat launch in Port San Luis. *Facilities, Staging Areas, Command Posts, Available Equipment:* Staging Area: Port San Luis Harbor District parking lot. Command Post: Port San Luis Harbor District Office. CDFW office in San Luis Obispo. Airports: SLO County Airport, approx. 15 min.

Communications Problems: None.



Imagery: NAIP 2010 (Summer) 4-Band