

4-335 -B Site Summary- Point San Luis Breakwater**4-335 -B**

County: **San Luis Obispo**
USGS Quad: **Port San Luis**

Thomas Guide Location
345 B-4
NOAA Chart: **San Luis Bay 18704**

Latitude N
35.1561
Longitude W
120.7489

Last Page Update : 5/1/2014

SITE DESCRIPTION:

See Division I map. Point San Luis Breakwater (rip rap), 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.

SEASONAL and SPECIAL RESOURCE CONCERN

Pelicans present in large numbers summer-fall, with peak numbers September -October. Old Port live fish water intake, flow is not adjustable, depth of intake is unknown; spill responders could install pumps and hoses to increase depth of intake. Other live fish markets with water intakes on Hartford Pier. Throughout Division I, black abalone (endangered) may be present in rocky intertidal habitat (designated critical habitat).

RESOURCES OF PRIMARY CONCERN

High concentrations of brown pelicans, seagulls, and cormorants, sea lions. Sea otters offshore.

CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES**KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
O	Old Port Live Fish Market		(805) 595-9456
T	Melissa Boggs Environmental Scientist	CDFW-OSPR	(805) 558-1005
T	Mike Harris Sea otter expert	CDFW-OSPR	(805) 772-1135
O	Brian Hatfield Marine mammal expert	Bio Res Div. USGS	(805) 927-3893
O	Brian Johnson Live fish market	B&J Enterprises	(805) 680-5143
T	David Ledig Manager	BLM, Coastal Natl. Monument	(831) 630-5006
T	Jenny Marrek Biologist	U.S. Fish and Wildlife Service	(805) 644-1766
O	Steve McGrath Harbor Manager	Port San Luis Harbor	(805) 595-5400
T	Elizabeth Petras Biologist	National Marine Fisheries Service	(562) 980-3238

ADDITIONAL SITE SUMMARY COMMENTS:

4-335 -B Site Strategy - Point San Luis Breakwater

County and Thomas Guide Location

345 B-4 San Luis Obispo

NOAA CHART

San Luis Bay 18704

4-335 -B

Latitude N

Longitude W

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CONCERNS and ADVICE to RESPONDERS:

Last Page Update : 5/1/2014

Oil can penetrate rip rap.

Old Port live fish water intake, flow is not adjustable, depth of intake is unknown; spill responders could install pumps and hoses to increase depth of intake. Other live fish markets with water intakes on Hartford Pier.

Throughout Division I, black abalone (endangered) may be present in rocky intertidal habitat (designated critical habitat).

HAZARDS and RESTRICTIONS:

SITE STRATEGIES

Strategy 4-335.1 Objective: Defect or exclude oil from the offshore rocks and breakwater.

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.

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
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4-335.1

Offshore containment & recovery

LOGISTICS

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

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

WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking Boat launch in Port San Luis.

and Services Available:

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

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:

ADDITIONAL OPERATIONAL COMMENTS:

