4-325 -B Site Summary- Deer Canyon Rocky Intertidal

| County: | San Luis Obispo | | | | | |
|------------|-----------------|--|--|--|--|--|
| USGS Quad: | Port San Luis | | | | | |

SITE DESCRIPTION:

See Division H map.

SEASONAL and SPECIAL RESOURCE CONCERN

Restricted shoreline access through PG&E Diablo Canyon Nuclear Power Plant. Site is within Point Buchon State Marine Conservation Area and Marine Reserve MPA, fisheries management areas that extend 3 miles offshore, and is governed by special protections established by the CDFW Marine Region. Species of concern are present year round. Harbor Seal pupping season is March- June, Southern sea otters peak pupping season Jan-March. Leatherback sea turtles designated Critical Habitat extends from shore out to 100 miles offshore; most commonly observed Aug - Nov.

Thomas Guide Location

NOAA Chart: San Luis Bay 18704

345 A-4

RESOURCES OF PRIMARY CONCERN

This is a haulout area for large numbers of harbor seals. 1,000 animals have been observed here. Sea otters can be observed offshore.

CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Contact SHPO and Native American Heritage Commission

KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

| Туре | Name / Title | Organization | Phone |
|------|--|--|----------------|
| Т | Melissa Boggs Environmental Scientist | CDFW-OSPR | (805) 558-1005 |
| Е | Bryan Cunningham Environmental Coordinator | PG&E Diablo Canyon Nuclear Power Plant | (805) 545-4439 |
| С | Lynn Gamble Historic Info Center | SHPO/UCSB | (805) 893-7341 |
| Т | Mike Harris Sea otter expert | CDFW-OSPR | (805) 772-1135 |
| 0 | Brian Hatfield Marine mammal expert | Bio Res Div. USGS | (805) 927-3893 |
| Е | Jim Kelly Biologist | PG&E Diablo Canyon Nuclear Power Plant | (805) 545-3194 |
| Т | Jenny Marrek Biologist | U.S. Fish and Wildlife Service | (805) 644-1766 |
| 0 | Steve McGrath Harbor Manager | Port San Luis Harbor | (805) 595-5400 |
| С | Larry Meyer | Native American Heritage Commission | (916) 373-3712 |
| Т | Becky Ota | CDFW for MPAs | (650) 631-6789 |
| Т | Elizabeth Petras Biologist | National Marine Fisheries Service | (562) 980-3238 |
| Е | Shift Manager PG&E 24 hr # | PG&E Diablo Canyon Nuclear Power Plant | (805) 545-3377 |
| С | SHPO | State Office of Historic Preservation | (916) 445-7000 |
| Т | Steve Wertz | CDFW for MPAs | (562) 342-7184 |

ADDITIONAL SITE SUMMARY COMMENTS:

ACP 4 - Los Angeles/Long Beach North

Longitude W

4-325 -B

120.8114

Last Page Update : 5/1/2014

Latitude N

35.1892

4-325 -B Site Strategy - Deer Canyon Rocky Intertidal

County and Thomas Guide Location 345 A-4 San Luis Obispo NOAA CHART San Luis Bay 18704 4-325 -B Latitude N Longitude W 35.1892 120.8114 Last Page Update : 5/1/2014

CONCERNS and ADVICE to RESPONDERS:

Site is within Point Buchon State Marine Conservation Area and Marine Reserve MPA, fisheries management areas that extend 3 miles offshore.

Throughout Division H, black abalone (endangered) may be present in rocky intertidal habitat (designated critical habitat). Leatherback sea turtles designated critical habitat extends from shore out to 100 miles offshore; most commonly observed Aug - Nov.

Off-shore rocks part of the Coastal National Monument under BLM jurisdiction.

HAZARDS and RESTRICTIONS:

Restricted shoreline access through PG&E Diablo Canyon Nuclear Power Plant. 24 hour # (805) 545-3377.

SITE STRATEGIES

Strategy 4-325.1 Objective: Defect or exclude oil from this rocky intertidal habitat.

Toffshore 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.

| strategy | harbor | swamp | Other | sorb | Anchoring | Boom | Skiffs | Skim | nmers | | Special | Equipment or comment | staff | Staff |
|----------|--------|-------|-----------|------|------------------|------|--------|------|-------|----|---------|----------------------|--------|-------|
| number | boom | boom | boom type | boom | no type and gear | boat | punts | No | Туре | No | and | kinds | deploy | tend |
| | | | | | | | | | | | | | | |

4-325.1

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: Hwy 101 N to the Avila Beach Dr. exit. Take Avila Beach Dr. almost to the end to Diablo Canyon Rd, power plant entrance, and check in with security check point. After approx. 7 miles, you'll approach the power plant. From the North: Take Hwy 101 (or 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 from above.

LAND ACCESS: Foot access only, Rattlesnake Creek has dirt road with beach access.

WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking Port San Luis. PG&E Diablo Canyon has a small boat launching facility. and Services Available:

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

Staging Area: Diablo Canyon Nuclear Power Plant. 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 is approx. 20 min.

Command Post: Port San Luis Harbor District Office.

COMMUNICATIONS PROBLEMS:

ADDITIONAL OPERATIONAL COMMENTS:

