### 4-315-A Site Summary - Lion Rock

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

Map Book :

NOAA Chart : 18703

Decimal Degrees 35.21778 -120.87271

# Site Description:

Lion Rock, offshore rock, approx. three miles north of Port San Luis, approx. 3 miles south of Pt. Buchon. Lion Rock and other offshore rocks part of the Coastal National Monument under BLM jurisdiction. The shoreline landward of Lion Rock is owned by PG&E Diablo Canyon Nuclear Power Plant and they will have to be contacted for shoreline access issues (e.g. potential staging areas). Haulout and roosting site for birds and marine mammals. Site is within Point Buchon State Marine Conservation Area and Marine Reserve MPA, fisheries management areas that extend 3 miles offshore, governed by special protections established by the DFW Marine Region. Species of concern are present year round. Designated critical habitat for leatherback sea turtles and black abalone. High concentrations of California sea lions (more than 1,500) and harbor seals haulout on this offshore rock. Southern sea otter females and their pups utilize Lion Rock as well. Steller sea lions, can also be found here. Pigeon guillemots, western gulls, brandts cormorants, pelagic cormorants, grebes, loons, scoters, and hundreds of brown pelicans.

#### **Resources at Risk:**

ESI and Habitat: 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	harbor seal	FP	Year-round	
Mammals	California sea lion	FP	Year-round	
Mammals	Steller sea lion	FT	May - Jul	
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:

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

Harbor seals pup March - June; California sea lions pup May - June; steller sea lions pup May - July; southern sea otters pup year-round; leatherback sea turtles most commonly observed August - November.

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# Concerns and Advice to Responders:

Black abalone (endangered) may be present on nearby rocky intertidal habitat (designated critical habitat).

## Hazard and Restrictions:

This shoreline landward of Lion Rock is owned by PG&E Diablo Canyon Nuclear Power Plant and they will have to be contacted for shoreline access issues (e.g. potential staging areas).

## Site Strategies:

*Strategy:* **4-315.1** *Objective:* No Onsite Options: Consider Offshore Containment/Recovery/ART

*Strategy:* Open water containment and skimming is preferable to cleanup after oil impact. Containment in conjunction with offshore recovery techniques, and consideration of the early use of ART, are options to protect this shoreline habitat. Heavy surf may hinder these operations.

Table of Response Resources

#### Last Page Update

# Logistics:

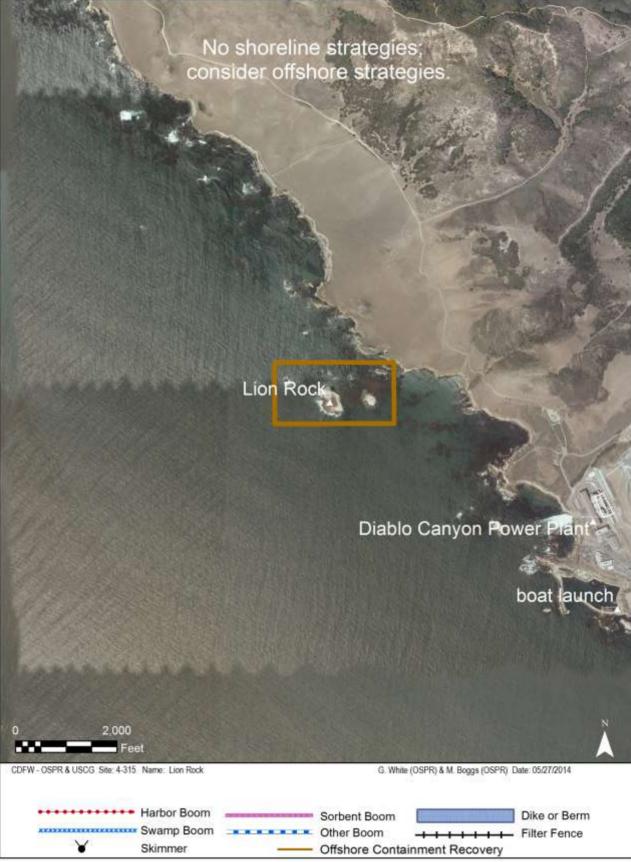
*Directions:* From the south: Take Hwy 101 N to the Avila Beach Dr. exit. Take Avila Beach Dr. almost to the end to PG&E Diablo Canyon facility entrance. The shoreline landward of Lion Rock is owned by PG&E and they will have to be contacted for shoreline access issues. From the north: Take Hwy 101 S or (5 S to Hwy 46 W to Hwy 41 W to 101 S) to Avila beach exit, San Luis Bay Dr. Follow directions above.

Land Access: Boat access only.

*On-Water Limitations:* Limitations: Launching, Loading, Docking and Services Available: Boat access only, Port San Luis, or Diablo Canyon has small boat launch.

*Facilities, Staging Areas, Command Posts, Available Equipment:* Staging Area: Port San Luis Harbor District parking lot. Command Post: Port San Luis Harbor District office, call (805) 595-5400. CDFW office in San Luis Obispo. Airports: SLO County Airport is approx. 20 min.

Communications Problems: None.



imagery: NAIP 2010 (Summer) 4-Band