

5-230-A Site Summary - Middle Breakwater**5-230-A***County:* Los Angeles**ACP Division/Segment:** LA - G - S102*NOAA Chart:* 18751*Map Book:* 854 J1*Decimal Degrees:* 33.72295 -118.20571**Site Description:**

This site consists of the entire breakwater marked as the Middle Breakwater on the Los Angeles and Long Beach NOAA Nautical Chart # 18751. This rocky rip rap structure protects the inner portions of Los Angeles and Long Beach Harbor from waves and chop.

Resources at Risk:*ESI and Habitat:* 6B Riprap**List of Resources at Risk:**

	Resource Name	Status	Presence	Sensitivity
Birds	California brown pelican	FP, SP	Jun - Oct	
Birds	gulls	FP	Year-round	
Birds	seabirds		Year-round	
Fishery	spiny lobster - Commercial & Sport		Year-round	
Mammals	California sea lion	FP	Year-round	

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	/Coordinator	Native American Heritage Commission	(916) 373-3710
C	/	South Central Coast Information Center	(657) 278-5395
O	/	NRG Power - Long Beach	(562) 506-2536
O	/24hr	Port of Long Beach Police	(562) 590-4185
T	Justin Viezbicke/Marine Mammal Stranding	NOAA National Marine Fisheries Service	(562) 506-4315
T	/Spill Coordinator (24hr)	US Fish and Wildlife Service	(760) 607-9768

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

Additional Site Summary Comments:**Concerns and Advice to Responders:**

To protect endangered and sensitive species roosting habitat.

Hazard and Restrictions:

Watch weather and sea conditions. High energy wave action.

Site Strategies:**Site Validation Level: II**

Strategy: 5-230.1 Objective: No Onsite Options: Consider Offshore Containment/Recovery/ART

Strategy: This site is difficult to protect. Mechanical shoreline protection techniques are not likely to be effective because of high wave energy and rocky conditions at the site.

- Recommended response strategy is on-water containment and recovery (e.g. towed boom arrays).
- Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

Table of Response Resources

Last Page Update**Logistics:**

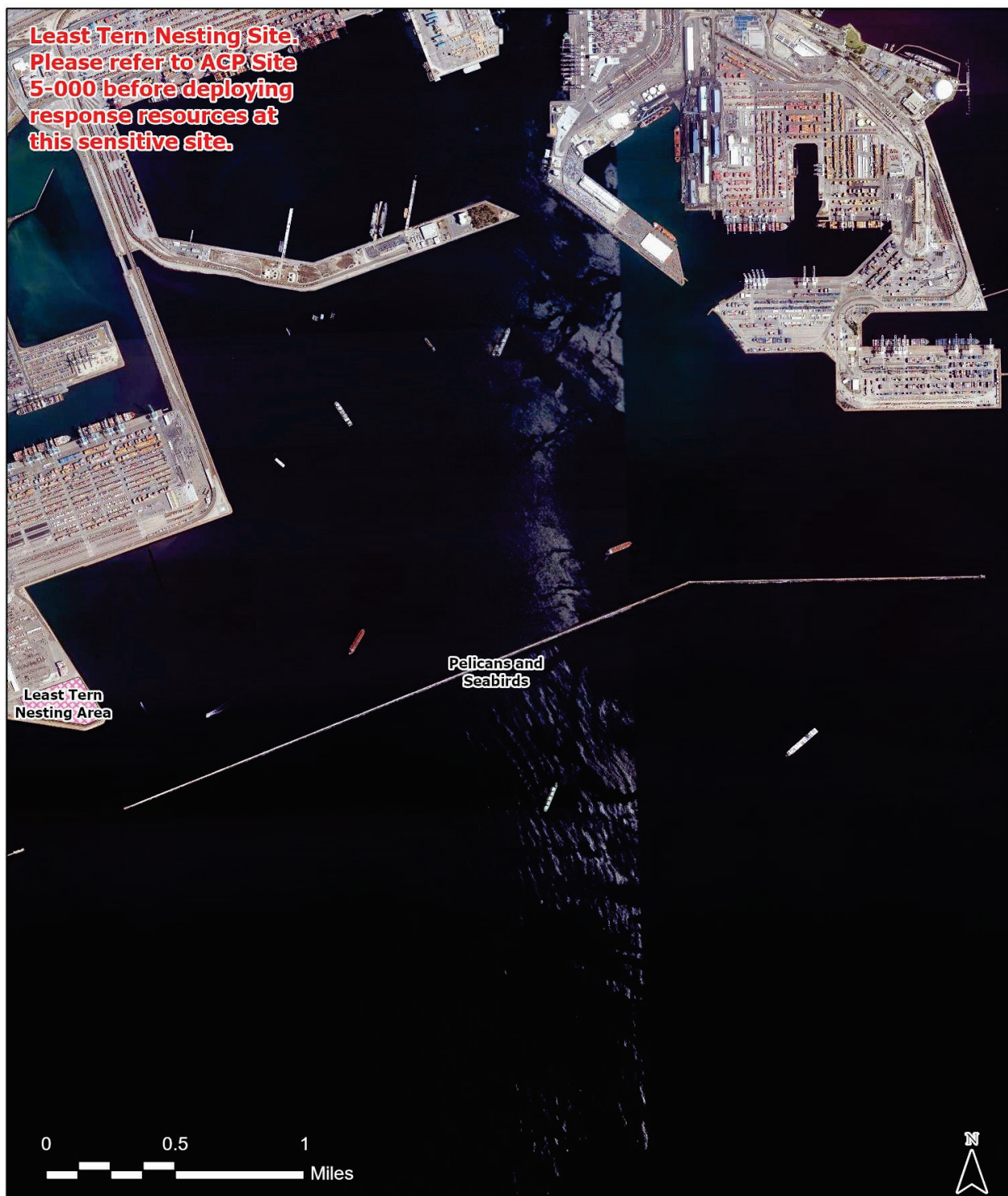
Directions: Boat launch available at Cabrillo Beach. From Pacific Ave. in San Pedro go east on Stephen M. White Dr. until you enter Cabrillo Beach. Go to the north end of the parking lot.

Land Access: Access by boat only.

On-Water Limitations: Heavy boat traffic (all sizes of vessels). All services available.

Facilities, Staging Areas, Command Posts, Available Equipment:

Communications Problems: None.



CDFW - OSPR & USCG Site: 5-230 Name: Middle Breakwater

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**No shoreline strategies;
consider offshore strategies**