

6-275-A Site Summary - Los Peñasquitos Lagoon**6-275-A****County :** San Diego **ACP Division/Segment :** SD - D - S008**NOAA Chart :** 18765**Map Book :** 1207 G1**Decimal Degrees** 32.93335 -117.26087**Site Description:**

Los Peñasquitos Lagoon is actually more of a large coastal estuary than a lagoon, as most of the habitat in the area is marshland. The lagoon is part of the Los Peñasquitos Marsh Natural Preserve which is operated by California State Parks. The wetland-lagoon habitat covers several hundred acres and provides valuable wildlife habitat in the middle of the growing San Diego metropolis. The lagoon has two primary tidal channels that can be too deep to cross on foot at medium tide heights. The channels become braided and meandering, branching into many shallow channels that can extend tidal influence approximately 1.5 miles inland from the lagoon mouth. The lagoon supports a large expanse of pickleweed and cordgrass marshland that provides habitat for many sensitive species year-round.

Resources at Risk:**ESI and Habitat:** 10A Salt - and brackish-water marshes

8B Sheltered solid man-made structures

List of Resources at Risk:

	Resource Name	Status	Presence
Birds	Belding's savannah sparrow	SE	Year-round
Birds	light-footed Ridgway's rail	FE, SE	Year-round
Birds	Western snowy plover	FT	Year-round
Birds	California least tern	FE, SE	Feb - Sep

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	Dr. Seth Mallios/	South Coastal Information Center	(619) 594-5682
T	/Southern Comms. Center (SURCOM) 24-hr	CA State Parks	(951) 443-2944
T	Jim Bilz/	State Parks	(760) 272-9671
T	/San Diego Coast District	State Parks and Recreation	(619) 688-3260
T	On Call/Spill Coordinator	US Fish Wildlife Service Carlsbad 24 hour	(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:

Western snowy plovers may nest directly on the public beach adjacent to this lagoon.

Concerns and Advice to Responders:

The mouth of the site is stabilized as it passes under the Pacific Coast Highway (PCH) over crossing. Permanent boom anchoring points were installed in February 2013.

Hazard and Restrictions:

Boom can be delivered to the site from PCH. Traffic control should be used while off-loading boom on the narrow road shoulder. The lagoon is a known breeding site for mosquitos infected with the West Nile Virus (WNV).

Site Strategies:

Strategy: 6-275.1 Objective: Build a sand berm to prevent oil from entering the wetland.

Strategy: Close the creek mouth to tidal flow by constructing a sand berm using borrowed sand from the lower beach face. Minimize sand relocation from the upper beach face.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Bulldozer	Front Loader			1		
Staff	Staff to Deploy			1		

Strategy: 6-275.2 Objective: Boom the river mouth to prevent upstream movement of oil.

Strategy: Deploy exclusionary harbor boom across the two primary tidal channels inside the lagoon, east of the PCH bridge. Permanent boom anchoring points were installed at this location as part of the Sensitive Site Strategy Equipment Program deployment that was conducted in February 2013.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor Boom			450	feet	<i>Strategy Updated: Last Test: 2/18/2013</i>
Staff	Staff to Deploy			4		

Logistics:

Directions: From Pacific Coast Highway (PCH) at the north end of Torrey Pines State Beach, take Carmel Valley Road to McGonigle Road then turn into the State Park parking lot. Parking and staging area is available near the lagoon mouth.

Land Access: All access is available.

On-Water Limitations: At low tide, boom may be deployed by personnel using waders in the shallow channels. Small

Facilities, Staging Areas, Command Posts, Available Equipment: Parking and staging areas are available at the mouth of

Communications Problems:

Additional Operational Comments: Western snowy plovers nest directly on the beach in this area.

