6-265-A Site Summary - San Elijo Lagoon 6-265-A

County: San Diego ACP Division/Segment: SD - D - S001 SD - D - S002

**NOAA Chart**: 18774 **Map Book**: 1167 D4 **Decimal Degrees** 33.01592 -117.28252

# Site Description:

This site is within the following Marine Protected Areas: San Elijo Lagoon State Marine Conservation Area and the Swami's State Marine Conservation Area, and is governed by special protections established by the CDFW Marine Region. San Elijo Lagoon is part of a large coastal wetland and tidal marsh that reaches approximately 1.5 miles inland from the coast. It contains a large intertidal mudflat and wetland vegetation habitat that provides food and shelter to a large complexity of wildlife resources. During low tide when the lagoon mouth is open a vast area of mudflat is exposed.

# Resources at Risk:

ESI and Habitat: 10A Salt - and brackish-water marshes

8C Sheltered riprap

#### 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	California least tern	FE, SE	Feb - Sep
Birds	Western snowy plover	FT	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
С	Dr. Seth Mallios/	South Coastal Information Center	(619) 594-5682
Τ	/	CA Dept of Fish and Wildlife	(858) 467-4201
T	Becky Ota/	CA Dept of Fish and Wildlife	(650) 631-6789
T	/Southern Comms. Center (SURCOM) 24-hr	CA State Parks	(951) 443-2944
T	Doug Gibson/	San Elijo Lagoon Conservancy	(760) 803-4824

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:**

Refer to ACP Site 6-000-A for important information on beach nesting birds that use this site. Be prepared to use site monitors to evaluate and minimize any potential negative effects (especially to listed species), that could result from cleanup and response activities at this site.

#### Hazard and Restrictions:

# Site Strategies:

**Strategy:** 6-265.1 **Objective:** Close the river mouth by constructing a berm across the flow channel.

*Strategy:* The lagoon mouth is routinely closed for dredging maintenance. Borrow sand from the lower portion of the beach and pile it parallel to the bridge to stop the tidal flow into the lagoon.

Table of Response Resources

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

**Strategy:** 6-265.2 **Objective:** Boom the lagoon mouth to prevent upstream movement of oil.

*Strategy:* Deploy a two-tiered harbor boom set across the entrance channel east of the PCH bridge to bring oil into a collection location.

**Table of Response Resources** 

Equipment	Sub-Type	Size Unit	QTY Unit	Last Page Update
Boom	Harbor Boom		400 fee	
Vessel	Skiff or Punt		1	Last Test: 9/10/2013
Staff	Staff to Deploy		4	

# Logistics:

*Directions:* Access to the lagoon mouth is available from Pacific Coast Highway and the Cardiff State Beach parking lot. *Land Access:* All access is available.

On-Water Limitations: Not practical from the Pacific Ocean. Skiffs can be hand launched from the parking lots along

Facilities, Staging Areas, Command Posts, Available Equipment: Staging area is located in the State Park parking lot

#### Communications Problems:

Additional Operational Comments: This lagoon area is managed by County Parks and the CA Dept. of Fish & Wildlife.

6-265-A



Imagery: NAIP 2016, 60 cm resolution