

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 many 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	Sensitivity
Birds	Belding's savannah sparrow	SE	Year-round	
Birds	California Ridgeway's rail	FE, SE	Year-round	
Birds	California least tern	FE, SE	Feb - Sep	
Birds	Western snowy plover	FT, SSC	Year-round	
Birds	coastal California gnatcatcher	FT, SSC	Year-round	
Birds	least Bell's vireo	FE, SE	Mar - Sep	
Plants	Orcutt's pincushion	SR	Variable	
Plants	Nuttall's lotus	SR	Variable	
Plants	coast woolly-heads	SR	Variable	
Reptiles	southern California legless lizard	SSC	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	/Coordinator	South Coastal Information Center	(619) 594-5682
T	Steve Wertz/Senior Env. Scientist Supervisor	Califorina Department of Fish and Wildlife, MPAs	(562) 343-3808
T	Gabriel Penaflor/Reserve Manager	California Department of Fish and Wildlife	(858) 467-4249
T	/San Diego Coast District	California State Parks	(619) 688-3260
T	/Southern Communication Dispatch	California State Parks	(951) 443-2969
T	Doug Gibson/Executive Director	Nature Collective	(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:

Flow in the shallow channels can negatively impact small boat operations in the lagoon.

Site Strategies:**Site Validation Level: V**

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

Strategy: Borrow sand from the lower portion of the beach and pile it parallel to the bridge to stop the tidal flow into the lagoon. Coordinate with Doug Gibson (Nature Collective) to secure routine heavy equipment contractors.

Table of Response Resources

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

Strategy: 6-265.2 Objective: Exclude 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. Strategy was deployed during the Pipeline P00547 Incident and minimal oil was encountered.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor Boom			400	feet	Strategy Updated:
Vessel	Skiff or Punt			1		Last Test: 10/3/2021
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 PCH.

Facilities, Staging Areas, Command Posts, Available Equipment: Staging area is located in the State Park parking lot immediately south of the lagoon mouth.

Communications Problems: None.

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

