5-330-A Site Summary - Talbert Marsh

NOAA Chart: 18746

County: Orange

Map Book: 888 D5

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Decimal Degrees: 33.6318 -117.96021
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Site Description:

Coastal lagoon and wetlands complex connected to the ocean by a riprap-lined channel. There is currently no direct connection to the Santa Ana River.

Resources at Risk:

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

9A Sheltered tidal flats 6B Riprap

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	California least tern	FE, SE	Apr-Sep	
Birds	California brown pelican	FP, SP	Jun-Oct	
Birds	Belding's savannah sparrow	SE	Year-round	
Birds	shorebirds		Year-round	
Birds	waterfowl		Sep-May	
Birds	Western snowy plover	FT, SSC	Apr - Sep	
Plants	eelgrass		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:

Туре	Name/Title	Organization	Phone
С	/Coordinator	Native American Heritage Commission	(916) 373-3710
С	1	South Central Coast Information Center	(657) 278-5395
0	1	AES Power	(714) 374-1401
0	/Agency Representative (24hr)	California Coastal Commission	(415) 693-8375
0	/	Huntington Beach Lifeguards	(714) 536-2581
Т	Hans Sin/California least tern Coordinator	California Department of Fish and Wildlife	(858) 539-9022
Т	/Orange Coast District	California State Parks	(949) 492-0802
Т	/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:

California least terns use this area during the summer months. Nesting occurs inside and outside fenced area north of the Santa Ana River. Migratory birds use this area during the winter months.

5-330-A Site Strategy - Talbert Marsh

Concerns and Advice to Responders:

To protect endangered and sensitive species and wetland habitat responders should watch for and avoid nesting birds and minimize disturbances to vegetation. Avoid the spread of oil into the wetland through response activities.

Hazard and Restrictions:

Tidal currents can be strong and dangerous in the entry channel. Strategy 5-330.3 may only be deployed during a 4.5-foot tide or higher.

Site Strategies:

Strategy: 5-330.1 Objective: Exclude Oil

Strategy: Sand berm (12['] high). Borrow sand from north side of Talbert Marsh channel.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Bulldozer				1		Strategy Updated:
Staff				2		Last Test:

Strategy: 5-330.2 Objective: Exclude Oil

Strategy: Deflection boom diagonally across channel.

Table of Response Resources						
Sub-Type	Size	Unit	QTY	Unit		
Harbor Boom	18 or 24	inch	600	feet		
Skiff or Punt			1			
			2			
Staff to Deploy			4			
	Sub-Type Harbor Boom Skiff or Punt	Sub-TypeSizeHarbor Boom18 or 24Skiff or Punt	Sub-TypeSizeUnitHarbor Boom18 or 24inchSkiff or PuntInchInch	Sub-TypeSizeUnitQTYHarbor Boom18 or 24inch600Skiff or Punt12		

Strategy: **5-330.3** *Objective:* Exclude Oil

Strategy: Deflection boom diagonally across wetland.

Table of Response Resources						
Equipment	Sub-Type	Size	Unit	QTY	Unit	
Boom	Harbor Boom	18 or 24	inch	1000	feet	
Vessel	Skiff or Punt			1		
Personnel				8		

Last Page Update

Last Page Update Strategy Updated: Last Test: 8/5/2014

Strategy Updated: 11/30/2020 *Last Test:* 11/30/2020

Logistics:

Directions: From PCH in Huntington Beach, go south on Magnolia St. for a few yards and you will be at the entrance to Huntington State Beach. Go to the southern end of the parking lot.

Land Access: Channel is located between Talbert Marsh and the Pacific Ocean at the southern end of the Huntington State Beach parking lot.

On-Water Limitations: Available via channel and along the Orange County Public Works utility road inside the marsh.

Facilities, Staging Areas, Command Posts, Available Equipment: Parking and staging available at the southern end of the Huntington State Beach parking lot. Additional parking and staging are available along the Orange County Public Works utility road adjacent to the marsh inside the gate off of Brookhurst St.

Communications Problems: None.

Additional Operational Comments: Keep all activities to the north side of the Talbert Marsh channel to minimize impacts to the California least tern nesting site. Notify the California Coastal Commission if a sand berm is required.

Site Validation Level: V

