5-320-A Site Summary - Inner Bolsa Chica

NOAA Chart: 18746

Map Book: 857 B1

Decimal Degrees: 33.7084 -118.0572

Site Description:

Coastal lagoon and wetlands complex (an extension of Anaheim Bay). Extensive oil field production at the southern portion of the wetland. Currently there is no direct connection to the ocean.

Resources at Risk:

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

10B Freshwater marshes

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	Belding's savannah sparrow	SE	Year-round	
Birds	California least tern	FE, SE	Apr-Sep	
Birds	Western snowy plover	FT, SSC	Year-round	
Birds	California brown pelican	FP, SP	Jun-Oct	
Birds	peregrine falcon	FP, SP	Sep-Apr	
Birds	black skimmer	FP, SSC	Apr-Oct	
Birds	seabirds		Year-round	
Birds	shorebirds		Year-round	
Birds	waterfowl		Sep-May	
Fish	juvenile fish		Year-round	
Mammals	salt-marsh harvest mouse	FE, SE	Year-round	
Plants	eelgrass		Year-round	
Reptiles	green sea turtle	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:

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Туре 🛚	Name/Title	Organization	Phone
C	/Coordinator	Native American Heritage Commission	(916) 373-3710
C ,	/	South Central Coast Information Center	(657) 278-5395
0	/	Bolsa Chica Conservancy	(714) 846-1114
0	/	Huntington Beach Lifeguards	(714) 536-2581
Τŀ	lans Sin/California least tern Coordinator	California Department of Fish and Wildlife	(858) 539-9022
TN	Melissa Borde/DFW Reserve Manager, BCER	California Department of Fish and Wildlife, Reg 5	(714) 421-8496
ТТ	Fina Fahy/Sea Turtle Recovery Coordinator	NOAA National Marine Fisheries Service	(562) 980-4023
Т	/	Seal Beach National Wildlife Refuge	(562) 598-1024
Т	/Spill Coordinator (24hr)	US Fish and Wildlife Service	(760) 607-9768
Т	/7am-4pm	US Navy Environmental Office	(562) 626-7776
Т	/After hours	US Navy Naval Weapons Station Seal Beach	(562) 626-7229

C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security **Additional Site Summary Comments:**

5-320-A Site Strategy - Inner Bolsa Chica

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:

Site Strategies:

Strategy: 5-320.1 Objective: Exclude Oil

Strategy: Deflection booms in Huntington Harbor. Collection using skimmers and vacuum trucks. This strategy can connect to 5-310.3.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit
Boom	Harbor Boom	18 or 24	inch	1500	feet
Anchor	Danforth	40	lbs	4	
Vessel	Boom Boat			1	
Staff	Staff to Deploy			4	

Last Page Update

Site Validation Level: III

Strategy Updated: 9/26/2014 *Last Test:* 10/15/2019

Strategy: 5-320.2 Objective: Exclude Oil

Strategy: Exclusion boom(s) at Warner Ave. bridge.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit
Boom	Harbor Boom	18 or 24	inch	300	feet
Vessel	Boom Boat			1	
Staff	Staff to Deploy			4	

Last Page Update

Logistics:

Directions: Boat launches available in Huntington Harbor. From Bolsa Chica St. in Huntington Beach, go west on Edinger Ave. until it ends at Sunset Aquatic Marina. Additional launching at PCH and Warner Ave. (next to Huntington Beach Fire Station No. 7).

Land Access: Parking lot for Bolsa Chica Ecological Reserve at PCH and Warner Ave.

On-Water Limitations: Shallow water and strong currents. All services available.

Facilities, Staging Areas, Command Posts, Available Equipment: Both boat launch locations have adequate space for parking and staging. Additional parking and staging at the Bolsa Chica Ecological Reserve Interpretive Center at 3842 Warner Ave.

Communications Problems: None.

Additional Operational Comments: If the origin of the spill is offshore, strategies for site 5-310 will have to be deployed also.

