

5-365-A Site Summary - Upper Newport Bay**5-365-A***County:* Orange**ACP Division/Segment:** OR - C - S001*NOAA Chart:* 18754*Map Book:* 889 D5*Decimal Degrees:* 33.62393 -117.89169**Site Description:**

Extensive shallow-water habitat - marshland, wetlands, very low energy, soft bottom substrate. Site is within the following State Marine Protected Area(s): Upper Newport Bay SMCA.

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

	Resource Name	Status	Presence	Sensitivity
Birds	California least tern	FE, SE	Apr-Sep	
Birds	Light-footed Ridgway's rail	FE, SE	Year-round	
Birds	California brown pelican	FP, SP	Jun-Oct	
Birds	black skimmer	FP, SSC	Apr-Oct	
Birds	Belding's savannah sparrow	SE	Year-round	
Birds	coastal California gnatcatcher	FT, SSC	Year-round	
Birds	peregrine falcon	FP, SP	Sep-Apr	
Fish	juvenile fish		Year-round	
Fish	halibut		Year-round	
Plants	salt marsh bird's beak	FE, SE	Year-round	
Plants	cordgrass		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	/	South Central Coast Information Center	(657) 278-5395
E	/	Newport Dunes Aquatic Park	(949) 729-3863
O	/7am-6pm	Newport Beach Lifeguards	(949) 644-3177
T	Steve Wertz/Senior Env. Scientist Supervisor	California Department of Fish and Wildlife, MPAs	(562) 343-3808
T	Hans Sin/California least tern Coordinator	California Department of Fish and Wildlife	(858) 539-9022
T	Robin Madrid/Reserve Manager	California Department of Fish and Wildlife, Reg 5	(949) 514-1729
T	/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:

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:****Site Validation Level: III****Strategy: 5-365.1 Objective:** Exclude Oil

Strategy: Use deflection boom on the northside of PCH to deflect oil to the beach front north of the Back Bay Science Center at 600 Shellmaker Rd. Use additional deflection booms in a cascade pattern in the channel to deflect oil to collection points.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit
Boom	Harbor Boom	18 or 24	inch	1000	feet
Vessel	Boom Boat			1	
Staff	Staff to Deploy			4	

Last Page Update*Strategy Updated:**Last Test: 9/22/2023***Logistics:**

Directions: Boat launch available in Newport Bay. From PCH in Newport Beach, go north on Jamboree Rd. then west on Back Bay Dr. Boat launch is at Newport Dunes Aquatic Park at 1131 Back Bay Dr.

Land Access: Several points along Back Bay Dr.

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

Facilities, Staging Areas, Command Posts, Available Equipment:

Communications Problems: None.



CDFW - OSPR & USCG Site: 5-365 Name: Upper Newport Bay

A. Caputo (OSPR) & S. Torres(OSPR) Date: 9/26/2023

----- Harbor Boom