

5-360-A Site Summary - Lower Newport Bay**5-360-A***County:* Orange**ACP Division/Segment:** OR - C - S001*NOAA Chart:* 18754*Map Book:* 919 E2*Decimal Degrees:* 33.5949 -117.87973**Site Description:**

Very large coastal embayment - considerable human development with numerous marinas and homes. Shallow water habitat and some shoreline remains undeveloped.

Resources at Risk:*ESI and Habitat:* 1A Exposed Rocky Shore

8B Sheltered solid man-made structures

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	California brown pelican	FP, SP	Jun-Oct	
Birds	waterfowl		Sep-May	
Birds	shorebirds		Year-round	
Birds	seabirds		Year-round	
Fish	juvenile fish		Year-round	
Mammals	California sea lion	FP		
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:

Type	Name/Title	Organization	Phone
C	/Coordinator	Native American Heritage Commission	(916) 373-3710
C	/	South Central Coast Information Center	(657) 278-5395
O	/7am-6pm	Newport Beach Lifeguards	(949) 644-3177
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

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.

Hazard and Restrictions:**Site Strategies:****Site Validation Level: III**

Strategy: 5-360.1 *Objective:* Exclude Oil

Strategy: Use deflection boom at the entrances to deflect the oil to beach fronts. 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	1600	feet
Vessel	Boom Boat			1	
Staff	Staff to Deploy			4	

Last Page Update

Strategy Updated:

Last Test: 10/19/2020

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: See Additional Operational Comments.

On-Water Limitations: Strong currents. Heavy small boat traffic. All services available.

Facilities, Staging Areas, Command Posts, Available Equipment: Currently there is 1200 feet of 24-inch boom staged at the Orange Co. Sheriffs Dept., Newport Beach Harbor Patrol Office.

Communications Problems: None.

Additional Operational Comments: Land access to the north bank of the Newport Channel is at Balboa Blvd. and Channel Rd. in Newport Beach. Land access to the south bank is at Corona Del Mar State Beach and several points along Bayside Dr. The Newport Beach Harbor Patrol Office is located at 1901 Bayside Dr.

