

**5-110-A Site Summary - Malibu Lagoon Coastal Wetland****5-110-A****County :** Los Angeles **ACP Division/Segment :** LA - C - S001**NOAA Chart :** 18744**Map Book :** 629 A7**Decimal Degrees :** 34.0324 -118.6798**Site Description:**

Coastal lagoon and wetlands complex. Entrance to sea is often closed by sand berm during low rainfall seasons.

**Resources at Risk:**

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

**List of Resources at Risk:**

	Resource Name	Status	Presence
Birds	California brown pelican		Year-round
Birds	seabirds		Year-round
Birds	shorebirds		Year-round
Birds	waterfowl		Year-round
Fish	steelhead - Southern California	FE	Nov-Apr
Fish	tidewater goby	FE	Year-round
Fish	juvenile fish		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	/	Office of Historic Preservation	(916) 445-7000
C	/	South Central Coastal Information Center	(657) 278-5395
O	/	Los Angeles County Lifeguard, Zuma/Malibu	(310) 457-2525
T	/Fisheries Biologist	California Department of Fish and Wildlife, Reg 5	(805) 748-6870
T	Mary Larson/Fisheries Biologist	California Department of Fish and Wildlife, Reg 5	(562) 537-8624
T	/Angeles District Office	California State Parks	(818) 880-0363
T	/Office	California State Parks, Malibu Sector	(310) 457-8143
T	Rick Bush/Fisheries Biologist	NOAA National Marine Fisheries Service	(562) 980-3562
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:**

Microbiological hazard from contaminated water. Be aware of traffic conditions to include vehicle speed and congestion along Pacific Coast Highway.

**Site Strategies:****Strategy: 5-110.1 Objective:** Exclude Oil

*Strategy:* A complete closing off of the Malibu Creek Inlet by means of intertidal boom.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Intertidal			500	feet	<i>Strategy Updated:</i> <i>Last Test:</i>
Vessel	Skiff or Punt			2		
Staff	Staff to Deploy			4		
Staff	Staff to Tend			2		

**Strategy: 5-110.2 Objective:** Exclude Oil

*Strategy:* Deflection boom or booms in cascade pattern to move oil to a collection point for a skimmer. Sorbent booms can be placed on the shoreline to help in the cleanup. If oil does reach the shorelines then mechanical, manual removal, or cleaning of impacted area may become necessary.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor Boom	18 or 24 inch		800	feet	<i>Strategy Updated:</i> 11/1/2018 <i>Last Test:</i> 11/1/2018
Boom	Sorbent Boom			1200	feet	
Vessel	Skiff or Punt			2		
Staff	Staff to Deploy			8		
Staff	Staff to Tend			2		

**Strategy: 5-110.3 Objective:** Exclude Oil

*Strategy:* Construction of a filter barrier (excelsior fence) if there is a shortage of sand to protect from high tides or waves.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Other Boom	Pom-pom			2000		
Misc.	Stakes			12		
Misc.	Fencing			2000		
Staff	Staff to Deploy			10		
Staff	Staff to Tend			2		

**Logistics:**

*Directions:* From Pacific Coast Highway in Malibu go south on Cross Creek Rd. until you reach the State Park parking lot.

*Land Access:* Access from Pacific Coast Highway, Malibu Colony Road and State Beach parking lot.

*On-Water Limitations:* Shallow water and heavy vegetation. No boat ramps. Launch punts from sandbar at mouth of the lagoon.

*Facilities, Staging Areas, Command Posts, Available Equipment:* Parking and staging in State Park parking lot. There is street and off-street parking along Pacific Coast Highway near Surfrider County Beach.

*Communications Problems:*

