5-110 - A Site Summary- Malibu Lagoon Coastal Wetland

Thomas Guide Location: 629 A7 Decim NOAA Chart: 18744 ACI

Latitude N Longitude W
Decimal Degrees: 34.03240 -118.67980
ACP Division: LA-C

Last Page Update : 2/24/2011

SITE DESCRIPTION:

County:

USGS Quad:

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

SEASONAL and SPECIAL RESOURCE CONCERN

Rank A - All year. Winter/spring- Steelhead.

RESOURCES OF PRIMARY CONCERN

Los Angeles Co.

Malibu Beach

Coastal lagoon and wetlands complex.

California Brown Pelican, seabirds, shorebirds, and waterfowl.

Intertidal fish, including Tidewater Goby (Federal and State endangered species). Steelhead Trout (Federal endangered species) and juvenile fish.

CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Probable archeological site. Contact the California Dept. of Parks and Recreation - Office of Historical Preservation at (916) 445-7000 and the South Central Coastal Information Center at (657) 278-5395 for specific information on historic or cultural resources in the area.

KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Туре	Name / Title	Organization	Phone
С		Office of Historic Preservation	(916) 445-7000
0		Los Angeles County Fire	(323) 881-2455
0		Los Angeles County Fire Dept.	(310) 679-1131
0		Los Angeles County Lifegaurd Zuma/Malibu	(310) 457-2525
Т		Calif. Dept. of Fish and Wildlife (24 hr)	(916) 358-1312
Т	OSPR Environmental Scientist	Calif. Dept. of Fish and Wildlife OSPR	(562) 598-6203
Т	OSPR Environmental Scientist	Calif. Dept. of Fish and Wildlife OSPR	(562) 598-2849
Т	OSPR Environmental Scientist	Calif. Dept. of Fish and Wildlife OSPR	(562) 342-7215
Т	OSPR Technical Specialist	Calif. Dept. of Fish and Wildlife OSPR	(562) 598-4052
Т	Fisheries Biologist	Calif. Dept. of Fish and Wildlife Reg 5	(805) 748-6870
Т	Angeles District Office	California State Parks	(818) 880-0363
Т	Malibu Sector Office	California State Parks	(310) 457-8143
Т	Southern Comms Dispatch	California State Parks	(951) 443-2969
Т	Elizabeth Petras	NOAA Fisheries Service	(562) 980-3238
Т		U.S. Fish and Widlife Service	(619) 431-9440
Т		U.S. Fish and Wildlife Service (24 hr)	(760) 607-9768
Т		U.S. Fish and Wildlife Service (8am - 4:30pm)	(760) 431-9440

ADDITIONAL SITE SUMMARY COMMENTS:

5-110 -A

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				Latitude N	Longitude W
County:	Los Angeles Co.	Thomas Guide Location: 629 A7	Decimal Degrees:	34.03240	-118.67980
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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 acitivities.

HAZARDS and RESTRICTIONS:

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

SITE STRATEGIES

Co

US

Strategy 5-110.1 Objective: Exclusion of oil entry to wetland.

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

Strategy 5-110.2 Objective: Exclusion of oil entry to wetland.

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 clean-up. If oil does reach the shorelines then mechanical or manual removal or cleaning of impacted area may become necessary.

Strategy 5-110.3 Objective: Exclusion of oil entry to wetland.

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

Table of Response Resources

strategy number		 Other boom type	sorb boom	Ancho no	oring type and gear		Skiffs punts	Skimme No Ty	rs s pe No	Special and	Equipment or comment kinds	staff deploy	Staff tend
5-110.1		500 Intert	500	0			2		0			4	2
5-110.2	1200		1200	0		0	2		0			8	2
5-110.3		2000 Pom		0		0	0		12	Stake	s and Fencing	10	2

LOGISTICS

DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)

From PCH in Malibu, go south on Cross Creek Rd. until you reach the State Park parking lot.

Access from PCH, Malibu Colony Road, and State Beach parking lot. LAND ACCESS:

WATER LOGISTICS: Limitations: depth, obstruction

Shallow water and heavy vegetation.

Launching, Loading, Docking No boat ramps. Launch punts from sandbar at mouth of the lagoon. and Services Available:

FACLITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

Parking and staging in State Park parking lot. There is street and off-street parking along PCH near Surfrider County Beach.

COMMUNICATIONS PROBLEMS: None.

ADDITIONAL OPERATIONAL COMMENTS:

5-110 -A

4/21/2005

Last Page Update :

