

5-115 -A Site Summary- Topanga Creek

5-115 -A

County: **Los Angeles Co.**
 USGS Quad: **Topanga**

Thomas Guide Location: **630 D6**
 NOAA Chart: **18744**

Latitude N Longitude W
 Decimal Degrees: **34.03988 -118.58013**
 ACP Division: **LA-C**

Last Page Update : 2/24/2011

SITE DESCRIPTION:

Small creek mouth backed by intermittent lagoon system that forms behind beach berm after seasonal rains. During the dry season (May - October), a sand berm is present which prevents creek flow into the ocean. During the rainy season (November - April) the sand berm is typically breached by creek runoff and/or tidal flows.

SEASONAL and SPECIAL RESOURCE CONCERN

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

RESOURCES OF PRIMARY CONCERN

Coastal lagoon/creek inlet.

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 archaeological sites within area. 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 this area.

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

Type	Name / Title	Organization	Phone
C		Office of Historic Preservation	(916) 445-7000
O		Los Angeles County Fire	(323) 881-2455
O		Los Angeles County Fire Dept.	(310) 679-1131
O		Los Angeles County Lifeguard Big Rock to Ballona	(310) 394-3261
T		Calif. Dept. of Fish and Wildlife (24 hr)	(916) 358-1312
T	OSPR Environmental Scientist	Calif. Dept. of Fish and Wildlife OSPR	(562) 342-7215
T	OSPR Environmental Scientist	Calif. Dept. of Fish and Wildlife OSPR	(562) 598-2849
T	OSPR Environmental Scientist	Calif. Dept. of Fish and Wildlife OSPR	(562) 598-6203
T	OSPR Technical Specialist	Calif. Dept. of Fish and Wildlife OSPR	(562) 598-4052
T	Mary Larson Fisheries Biologist	Calif. Dept. of Fish and Wildlife Reg 5	(562) 342-7186
T	Fisheries Biologist	Calif. Dept. of Fish and Wildlife Reg 5	(805) 748-6870
T	Jonathan Bishop	California Coastal Commission	(415) 693-8375
T	Angeles District Office	California State Parks	(818) 880-0363
T	Malibu Sector Office	California State Parks	(310) 457-8143
T	Southern Comms Dispatch	California State Parks	(951) 443-2969
T	Elizabeth Petras	NOAA Fisheries Service	(562) 980-3238
T		U.S. Fish and Wildlife Service	(619) 431-9440
T		U.S. Fish and Wildlife Service (24 hr)	(760) 607-9768
T		U.S. Fish and Wildlife Service (8am - 4:30pm)	(760) 431-9440

ADDITIONAL SITE SUMMARY COMMENTS:

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Last Page Update : 6/29/2007

CONCERNS and ADVICE to RESPONDERS:

Protect endangered and sensitive species and habitat. Responders should watch for and avoid nesting birds and minimize disturbances to vegetation. Avoid the spread of oil into the habitat through response activities.

HAZARDS and RESTRICTIONS:

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

SITE STRATEGIES

Strategy 5-115.1 Objective: Exclusion of oil entry into creek mouth and lagoon.

Construct berm across mouth of creek utilizing on site sand and/or imported material. Install underflow piping in berm to allow out flow of creek water. Cover berm with plastic sheeting to minimize erosion.

Strategy 5-115.2 Objective: Exclusion of oil entry into creek mouth and lagoon.

Deploy shallow water boom across the inlet of the creek, south of PCH and north of berm. Boom configuration should be placed to direct the collection of oil. Back shallow water boom with sorbent boom. If oil is present, line collection area with sorbent boom to minimize oiling.

Strategy 5-115.3 Objective: Exclusion of oil entry into creek mouth and lagoon.

Construction of a filter barrier fence to protect from wash-over.

Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	type and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
5-115.1				0	0			0	1		Backhoe (min)	2	
5-115.2	200			200	0		0	2	8		Stakes	4	2
5-115.3			2000 Pom		0		0	0	12		Stakes and Fencing	6	2

LOGISTICS

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

From PCH in Santa Monica, go north until you reach the county beach parking lot at the 18700 block of PCH.

LAND ACCESS: Access from PCH at the County Beach Parking Lot at 18700 PCH.

WATER LOGISTICS: Shallow creek and rocky point with limited water access.

Limitations: depth, obstruction

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

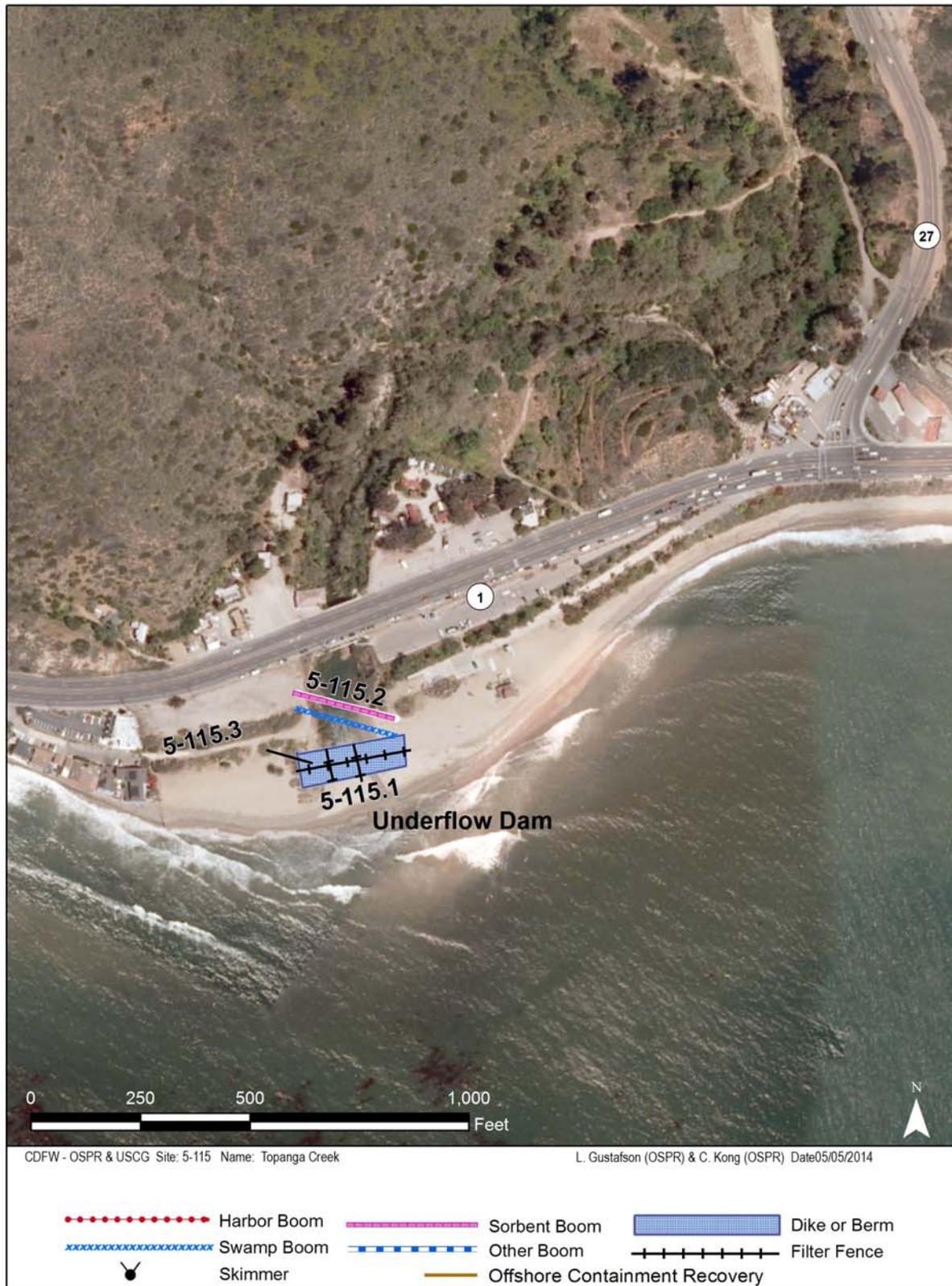
and Services Available:

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

Parking and staging in County Beach parking lot. There is street and off-street parking along PCH. Heavy equipment access through lifeguard road.

COMMUNICATIONS PROBLEMS: Possible limited cell phone coverage based on local provider.

ADDITIONAL OPERATIONAL COMMENTS:



Imagery: NAIP 2010 (Summer) 4-Band