

**5-115-A Site Summary - Topanga Creek****5-115-A***County:* Los Angeles**ACP Division/Segment:** LA - C - S008*NOAA Chart:* 18744*Map Book:* 630 D6*Decimal Degrees:* 34.03988 -118.58013**Site Description:**

Small creek mouth backed by intermittent lagoon system that forms behind beach berm after seasonal rainfall. 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.

**Resources at Risk:***ESI and Habitat:* 3A Fine- to medium-grained sand beaches**List of Resources at Risk:**

	Resource Name	Status	Presence	Sensitivity
Birds	California brown pelican	FP, SP	Apr - Nov	
Birds	seabirds		Year-round	
Birds	shorebirds		Year-round	
Birds	waterfowl		Year-round	
Fish	intertidal fish		Year-round	
Fish	steelhead - Southern California	FE	Nov-Apr	
Fish	tidewater goby	FE, SSC	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	/Agency Representative (24hr)	California Coastal Commission	(415) 693-8375
O	/	Los Angeles County Lifeguard, Big Rock to Ball	(310) 394-3261
T	Kyle Evans/Steelhead	California Department of Fish & Wildlife	(805) 794-9547
T	/Fisheries Biologist	California Department of Fish and Wildlife, Reg 5	(805) 748-6870
T	/Angeles District Office	California State Parks	(818) 880-0363
T	/Dispatch, 24-hr	California State Parks (Dispatch)	(916) 358-1300
T	/Office	California State Parks, Malibu Sector	(310) 457-8143
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:**

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 from 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:****Site Validation Level: III****Strategy: 5-115.1 Objective:** Exclude Oil

**Strategy:** Construct berm across mouth of creek utilizing onsite sand and/or imported material. Install underflow piping in berm to allow outflow of creek water. Cover berm with plastic sheeting to minimize erosion. Back berm with 10" swamp boom and sorbent boom.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit
Bulldozer	Backhoe			1	
Staff	Staff to Deploy			2	

**Last Page Update***Strategy Updated:**Last Test:***Strategy: 5-115.2 Objective:** Exclude Oil

**Strategy:** Deploy exclusion boom across the inlet of the creek south of Pacific Coast Highway and north of berm. Boom configuration should be placed to direct the collection of oil. Back boom with sorbent boom. If oil is present line, the collection area with sorbent boom to minimize oiling.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit
Boom	Harbor Boom	18 or 24	inch	200	feet
Boom	Sorbent Boom			200	feet
Vessel	Boom Boat or Skiff			2	
Stakes	Stakes			8	
Staff	Staff to Deploy			4	
Staff	Staff to Tend			2	

**Last Page Update***Strategy Updated: 8/18/2015**Last Test: 9/4/2020***Strategy: 5-115.3 Objective:** Exclude Oil

**Strategy:** Construction of a filter barrier (excelsior fence) to protect from wash-over.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit
Misc.	Pom-pom			200	feet
Staff	Staff to Deploy			6	
Staff	Staff to Tend			2	
Stakes	Stakes			12	
Fence	Fencing			200	feet

**Last Page Update****Logistics:**

**Directions:** From Pacific Coast Highway in Santa Monica go north until you reach the County Beach parking lot at the 18700 block of Pacific Coast Highway.

**Land Access:** Access from Pacific Coast Highway at the County Beach Parking Lot at 18700 Pacific Coast Highway.

**On-Water Limitations:** Shallow creek and rocky point with limited water access. No boat ramps. Launch punts from sandbar at mouth of the lagoon.

**Facilities, Staging Areas, Command Posts, Available Equipment:** Parking and staging in County Beach parking lot. There is street and off-street parking along Pacific Coast Highway. Heavy equipment access through lifeguard road.

**Communications Problems:** Possible limited cell phone coverage based on local provider.



