

5-105-A Site Summary - Arroyo Sequit Creek**5-105-A****County :** Los Angeles **ACP Division/Segment :** LA - A - S001**NOAA Chart :** 18740**Map Book :** 625 H6**Decimal Degrees :** 34.04656 -118.93383**Site Description:**

Small creek mouth forms behind beach berm following seasonal rainfall. During the dry season (May-October) sand berm 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: 5 Mixed sand and gravel beaches

List of Resources at Risk:

	Resource Name	Status	Presence
Birds	California brown pelican		Apr - Nov
Birds	seabirds		Year-round
Birds	shorebirds		Year-round
Birds	waterfowl		Sep - May
Fish	steelhead - Southern California	FE	Year-round
Fish	intertidal fish		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	Jonathan Bishop/	California Coastal Commission	(415) 693-8375
T	James Weigand/Ecologist	Bureau of Land Management, Coastal Natl. Monum	(916) 978-4656
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, Carlsbad Office	(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 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: 5-105.1 Objective:** Exclude Oil

Strategy: Construct berm across mouth of creek utilizing on-site 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	Last Page Update
Heavy Equipment	Backhoe			1		
Staff	Staff to Deploy			2		

Strategy: 5-105.2 Objective: Exclude Oil

Strategy: 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 the collection area with sorbent boom to minimize oiling.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor Boom	18 or 24 inch		300	feet	<i>Strategy Updated:</i> 8/18/2015 <i>Last Test:</i> 8/18/2015
Boom	Sorbent Boom			300	feet	
Staff	Staff to Deploy			4		
Staff	Staff to Tend			2		
Misc.	Stakes			8		
Vessel	Skiff or Punt			2		

Strategy: 5-105.3 Objective: Exclude Oil

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

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Other Boom	Pom-pom			200	feet	
Misc.	Stakes			12		
Misc.	Fencing			200	feet	
Staff	Staff to Deploy			6		
Staff	Staff to Tend			2		

Logistics:

Directions: From Pacific Coast Highway in Malibu go north to Leo Carrillo State Beach at 35000 Pacific Coast Highway.

Land Access: Access from Leo Carrillo State Beach parking lot at 35000 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 creek.

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

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

