

**6-110-A Site Summary - San Mateo Creek****6-110-A****County :** San Diego **ACP Division/Segment :** SD - A - S001**NOAA Chart :** 18774**Map Book :** 1023 B3**Decimal Degrees** 33.386 -117.594**Site Description:**

This creek is approximately 150 feet wide at the mouth. San Mateo Creek is strongly influenced by seasonal rainfall. During wet winter periods the creek mouth may be open to tidal exchange. For much of the year a natural sand berm fills the creek mouth forming a pond immediately upstream of the blocked creek mouth. This wetland habitat is a sensitive area of concern where a diverse community of emergent marsh plants such as cattail and bulrush thrive. Numerous species of birds, amphibians, invertebrates, and terrestrial mammals are attracted to this wetland habitat.

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

2A Exposed wave-cut platforms in bedrock, mud, or clay

**List of Resources at Risk:**

	<b>Resource Name</b>	<b>Status</b>	<b>Presence</b>
Birds	California least tern	FE, SE	Feb - Sep
Fish	steelhead - Southern California	FE	Jan - Feb
Fish	tidewater goby	FE	Variable

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:**

<b>Type</b>	<b>Name/Title</b>	<b>Organization</b>	<b>Phone</b>
C	Dr. Seth Mallios/	South Coastal Information Center	(619) 594-5682
E	Commanding Officer/	MCB Camp Pendleton Command Center-24 hours	(760) 725-5061
T	/Southern Comms. Center (SURCOM) 24-hr	CA State Parks	(951) 443-2944
T	/Wildlife Management Section	MCB Camp Pendleton Environmental Security	(760) 725-9729
T	Joe Johnson/Prevention & Planning Section	MCB Camp Pendleton Environmental Security	(760) 725-9743
T	Stan Glowacki/	NMFS - Steelhead	(562) 980-4061
T	On Call/Spill Coordinator	US Fish Wildlife Service Carlsbad 24 hour	(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:**

Strategically Dynamic: Assess current site conditions before selecting a response strategy or ordering response equipment.

**Hazard and Restrictions:**

Use Trestles lifeguard station road for access to San Mateo Creek Beach Path. Heavy equipment should use this route however will have to cross over the railroad tracks at the trestle. Obtain permission to access railroad in advance to avoid potential conflicts with rail traffic. A second access point can be achieved from San Onofre Creek approximately 1/2 mile down coast.

**Site Strategies:**

**Strategy: 6-110.1 Objective:** Build a sand berm to prevent oil from entering the wetland.

*Strategy:* Close the creek mouth to tidal flow by constructing a sand berm using borrowed sand from the lower beach face. Minimize sand relocation from the upper beach face.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Heavy Equipment	Backhoe			1		
Staff	Staff to Deploy			1		

**Strategy: 6-110.2 Objective:** Deploy sorbent boom to capture floating oil.

*Strategy:* Deploy sorbent boom across the creek mouth to intercept floating oil. Plan to deploy two parallel layers of sorbent material if oil is threatening the wetland.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Sorbent Boom			600	feet	<i>Strategy Updated: Last Test: 12/1/2014</i>
Vessel	Skiff or Punt			1		
Staff	Staff to Deploy			3		

**Strategy: 6-110.3 Objective:** Erect a filter fence to prevent oil from entering the wetland.

*Strategy:* Construct a filter fence across the creek mouth to prevent petroleum from entering the wetland on high tide.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Fence	Filter			200	feet	
Staff	Staff to Deploy			6		

**Logistics:**

*Directions:* Exit I-5 at Basilone Road and travel a short distance along the old Pacific Coast Highway Road to a gated access road maintained by State Parks. Enter the gate and proceed toward the lifeguard offices on the bluff top, then turn south along the dirt road which leads to the beach. On the beach turn north and proceed to the San Mateo Creek

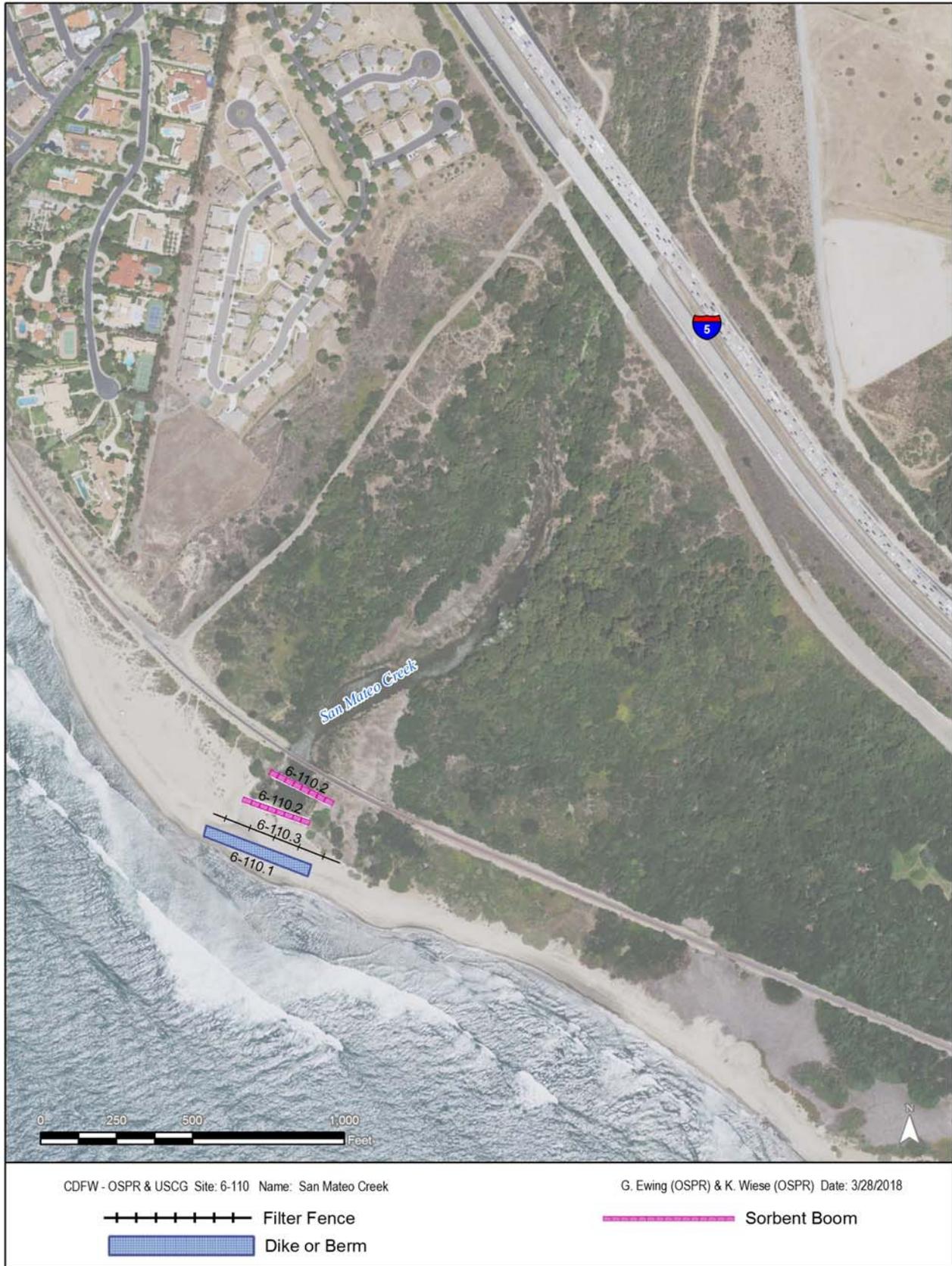
*Land Access:* All, but contact railroad before making any encroachments. Drive-on light truck and passenger vehicle access is available on a single bike lane and pedestrian path located at the southwest edge of Cristianitos Road & I-5 in

*On-Water Limitations:* Not practical from the Pacific Ocean.

*Facilities, Staging Areas, Command Posts, Available Equipment:* Equipment staging and port-o-let facilities are available

*Communications Problems:*

*Additional Operational Comments:*



Imagery: NAIP 2016, 60 cm resolution