

5-370-A Site Summary - Aliso Creek**5-370-A***County:* Orange**ACP Division/Segment:** OR - D - S006*NOAA Chart:* 18746*Map Book:* 951 B7*Decimal Degrees:* 33.51082 -117.75179**Site Description:**

Small creek mouth located in Laguna Beach. During a portion of the year, a sand berm is present which prevents surface flows into the ocean. During winter months, storm water may breach the sand berm at the creek mouth. During this period the lower portion of the creek is subject to tidal flows and wave wash. The area adjacent to the creek mouth is a sandy beach. Site is within the following State Marine Protected Areas(s): Laguna Beach SMCA.

Resources at Risk:*ESI and Habitat:* 4 Coarse-grained sand beaches**List of Resources at Risk:**

Resource Name		Status	Presence	Sensitivity
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	Barbara Norton/Operations Manager	Aliso/Wood Canyons Wilderness Park- OC Parks	(714) 277-9113
O	/9am-5pm	Laguna Beach Marine Safety	(949) 494-6571
O	/24hr	US Ocean Safety Lifeguards	(949) 276-4545
T	Dara Glass/South Coast Field Manager	Bureau of Land Management	(760) 833-7100
T	Steve Wertz/Senior Env. Scientist Supervisor	California Department of Fish and Wildlife, MPAs	(562) 343-3808
T	/Agency Representative	NOAA National Marine Fisheries Service	(707) 575-6050
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:

This site has been identified as being critical for the continued survival of the tidewater goby. An oil spill into this area would be significant in terms of potential impacts on a federally endangered species.

Concerns and Advice to Responders:

To protect endangered species critical habitat. Avoid disturbances to the creek. Boom should be staked on the banks, and not anchored.

Hazard and Restrictions:

Site Strategies:

Site Validation Level: V

Strategy: 5-370.1 Objective: Exclude Oil

Strategy: Construct sand berm and place harbor boom inside of lagoon to deflect any oil washed over berm to collection site.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit
Boom	Harbor Boom	18 or 24	inch	200	feet
Vessel	Skiff or Punt			1	
Staff	Staff to Deploy			2	
Skip loader					

Last Page Update

Strategy Updated: 12/12/2018

Last Test: 10/12/2023

Logistics:

Directions: Access to Aliso Creek from the adjacent Aliso County Beach. Aliso Beach is located off Pacific Coast Highway in Laguna Beach.

Land Access:

On-Water Limitations:

Facilities, Staging Areas, Command Posts, Available Equipment: Parking lots on both sides of PCH. The lot east of PCH may be the better staging area. Connection to beach is through a pedestrian tunnel.

Communications Problems: None.

Additional Operational Comments: Notify the California Coastal Commission if a sand berm is required.

