

4-783-A Site Summary - Ormond Beach & Wetlands**4-783-A***County:* Ventura**ACP Division/Segment:** VN - G - S02*NOAA Chart:* 18725(a)*Map Book:* 386 Kx3*Decimal Degrees:* 34.13694 -119.18333**Site Description:**

The site runs approximately 2.25 mi from the NW end of the wetlands to Arnold Rd in the SE. The most sensitive habitat is the nearly 130 acres of wetlands. The wetlands are primarily salt and brackish water marsh, mudflats and open water; their size varies with rainfall and water released by the nearby sewage treatment plant. Two channels enter the wetland from inland. The beach is fine to medium-grained sand. Port Hueneme Beach Park is near the western portion of this site.

Resources at Risk:*ESI and Habitat:* 10A Salt - and brackish-water marshes

9B Vegetated low banks

3A Fine- to medium-grained sand beaches

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	Belding's savannah sparrow	SE	March-Aug	
Birds	California least tern	FE, SE	Apr-Sept	
Birds	Western snowy plover	FT, SSC	Year-round	
Fish	tidewater goby	FE, SSC	Year-round	
Insects	Frost's tiger beetle		Year-round	
Plants	pickleweed		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
E	/Water Resources Manager	City of Oxnard, Wastewater Treatment Plant	(805) 797-7598
E	/Operations Coordinator	Nature Conservancy, Ventura	(805) 642-0345
E	/	Ventura County, Watershed Protection District	(805) 654-2001
T	/Spill Response Coordinator	US Fish and Wildlife Service, Federal T&E Species	(805) 644-1766

C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security

Additional Site Summary Comments:

Western snowy plovers nest from Mar-Sep.

Concerns and Advice to Responders:

Primary spill threat from a marine source. The primary objectives are to exclude oil from the lagoon and beach. Animals and habitat can be injured by oil and response/cleanup activities unless responders minimize disturbance in lagoon and sand dunes.

Hazard and Restrictions:

Beware of people and animals on the beach, pedestrians, waves, slips, trips and falls, and water hazards. Safe entry to and exits from shorelines and facilities in and around the beach are related to tides, sea conditions, and beach sand levels. When using a vehicle on the beach, the sand surface may be soft.

Site Strategies:**Site Validation Level: II****Strategy: 4-783.1 Objective:** Build Berm

Strategy: First, consult with resource trustees regarding wildlife and cultural issues before undertaking this activity. Build a berm across the mouth of the inlet using onsite materials obtained from unvegetated areas below the high tide line to minimize damage to wildlife and habitat. Install under flow pipes in the berm to allow through flows and/or a spillway with a filter barrier to accommodate flow increases as weather conditions dictate. Cover the berm with sheet plastic to minimize erosion. Second, back the berm with swamp and sorbent booms to prevent contamination from entrainment, leakage and or wash over. If there is skimmable oil present, deploy sorbents and contact the IC immediately regarding the use of skimmers and or other mechanical means for collecting oil. Monitor berm and associated features to maintain their integrity and effectiveness.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit
Heavy Equip	Front Loader			1	
Boom	Swamp Boom			1500	feet
Boom	Sorbent Boom			1000	feet
Piping	6"			6	
Anchor	Danforth			6	
Plastic sheeting	Visqueen			1	Rolls
Staff				10	

Last Page Update**Strategy: 4-783.2 Objective:** Exclude Oil

Strategy: Deploy exclusion booms across the leading edge of the inlet. Place the booms in a configuration that forms an adjustable oil collection pocket that can accommodate changes in flow direction. Back exclusion booms with sorbent booms to minimize leakage. Line the shorelines and any side channels within the inlet to prevent collateral oiling.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit
Boom	Swamp Boom			1500	feet
Boom	Sorbent Boom			1000	feet
Anchor	Danforth			6	
Staff				10	

Last Page Update**Logistics:**

Directions: Going southbound US 101, exit Victoria Ave/Channel Island Harbor and go 0.2 mi, turn left on Valentine Rd for 0.1 mi, turn right on Victoria Ave for 5.4 mi, turn left on Channel Island Blvd for 1.5 mi, turn right onto Ventura Rd for 2.2 mi, turn left on Surfside Dr for 0.2 mi. Going northbound, exit Victoria Ave/Channel Island Harbor for 0.2 mi, turn left on Victoria Ave for 5.5 mi, turn left on Channel Island Blvd for 1.5 mi, turn right onto Ventura Rd for 2.2 mi, turn left on Surfside Dr for 0.2 mi.

Land Access: Access for foot traffic, ATV, 4-WD, and heavy equipment on beach. Keep below high tide line on wet sand, keep vehicle speed under 5mph, and maintain radio communication with all vehicles on beach. All beach access will be approved by IC under recommendation from agency resource biologist.

On-Water Limitations: Port of Hueneme and Channel Island Harbor both support full-service berth, launching, and fueling.

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Facilities, Staging Areas, Command Posts, Available Equipment: Equipment: MSRC - (Carpinteria) appx. 25 miles north.
Staging area: Port Hueneme Beach Park Potential command post sites: Naval Base Ventura County Port Hueneme
Closest airports: Oxnard and Camarillo

Communications Problems: NA

Additional Operational Comments: Due to the probable occurrence of Snowy plovers and/or Least terns at this site, please review the Sandy Beach Site Summary and Strategies (Site 4-000-A) for information on response operations when dealing with these sensitive species.

