

**6-445-B Site Summary - J Street Marsh****6-445-B****County:** San Diego **ACP Division/Segment:** SD - J - S004 SD - J - S005**NOAA Chart:** 18773**Map Book:** 1329 H2**Decimal Degrees:** 32.61818 -117.10183**Site Description:**

The J Street Marsh is a relatively small, low-lying tidal marsh situated at the foot of J Street, Chula Vista. Its northern edge is formed by the Chula Vista Marina. The site can be fully flooded by tide levels greater than +5 feet. The J Street Marsh is a wetland habitat in a relatively industrialized harbor. The property has been designated as a useable site for restoration efforts to improve its intrinsic habitat value. Keeping oil out of the marsh will support the long term vision of the local community planners.

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

8C Sheltered riprap

**List of Resources at Risk:**

	Resource Name	Status	Presence	Sensitivity
Plants	intertidal mudflat		Year-round	
Plants	salt marsh bird's beak	FE, SE	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	/Coordinator	South Coastal Information Center	(619) 594-5682
O	/Dispatch	San Diego Harbor Police	(619) 686-6272
T	/Refuge Manager	San Diego Bay National Wildlife Refuge	(619) 575-2704
T	/Environmental Health and Safety	San Diego Port District	(619) 686-6254
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:**

This site has better boat access at tides greater than +3'.

**Concerns and Advice to Responders:**

This area is a shallow water mudflat with limited low tide access.

**Hazard and Restrictions:**

Be careful when operating boats near or in the very shallow waters of the J Street Marsh.

**Site Strategies:**

**Site Validation Level: III**

**Strategy: 6-445.1 Objective:** See the Cross-Bay Boom Strategy 6-420.

*Strategy:* Collect oil off-site using boom sets or towed boom arrays to prevent oil migration to this site.

Table of Response Resources

**Last Page Update**

**Strategy: 6-445.2 Objective:** Exclude Oil

*Strategy:* 6-445.2 and 450.2: Deploy harbor boom from the south corner of the Chula Vista Marina seawall southward toward the northwest corner of the Chula Vista Wildlife Reserve. A 400-foot segment should be extended to the west from the CV Wildlife Reserve corner to serve as a containment area to allow recovery of deflected oil. Vacuum trucks can be staged at this corner for recovery operations.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor Boom			2500	feet	<i>Strategy Updated:</i> <i>Last Test: 2/16/2016</i>
Vessel	Boom Boat			2		
Anchor	Danforth	25 lb		4		
Staff	Staff to Deploy			6		

**Logistics:**

*Directions:* The site can be accessed from the street near the storm water discharge channel at J Street. Attempting to approach this site from the water should be with great caution due to the shallow water level at its edge. Only very shallow draft vessels should approach.

*Land Access:* The J Street Marsh is near street address; 935 Marina Way Chula Vista, CA 91910.

*On-Water Limitations:* Best done at +3' tide heights or greater. Access at lower tide heights is limited to very shallow draft vessels (i.e. punts or skiff equipment with oars).

*Facilities, Staging Areas, Command Posts, Available Equipment:*

*Communications Problems:*

*Additional Operational Comments:* The J Street Marsh is situated immediately south of the Chula Vista Marina and north of the Chula Vista Wildlife Preserve. The Marsh and Preserve are simultaneously protected by this strategy. The south end of San Diego Bay experiences little tidal current except for the dredged channel that supplies the South Bay Power Plant with cooling water. The channel is in proximity to this protection strategy. The South Bay can be substantially influenced by winds. The protection of all South Bay sites are two or three level responses. All sites rely first on the ability to capture oil at, or above, the 24th Street Terminal. Secondary strategies are put into motion when it becomes apparent that the primary strategy is likely to be inadequate.

