

**County:** San Joaquin **ACP Division/Segment:****NOAA Chart:** 18661 SACRAMENTO / **Map Book:** SF Bay and Delta **Decimal Degrees:** 37.995357 -121.421398  
SAN JOAQUIN RIVER**Site Description:**

Site is from intersection of San Joaquin River and Deep Water Channel at the Port of Stockton (R 48) to Turner Cut at Aker Island, and includes Walters Island. Adjacent sites are Calaveras River, Burns cutoff, and Fourteenmile Slough. This section of the Stockton Deep Water Channel is heavily rip-rapped and modified. Some mature trees and pockets of emergent vegetation line the edges. Walters Island remains in a more natural condition with emergent marsh and riparian shrub scrub.

**Resources at Risk:***ESI and Habitat:* 8C Sheltered riprap

9B Vegetated low banks

8B Sheltered solid man-made structures

**List of Resources at Risk:**

	Resource Name	Status	Presence	Sensitivity
Birds	Swainson's hawk	FP, ST		Mar-Sep
Birds	burrowing owl	SSC		Mar-Apr
Fish	delta smelt	FT, SE		Mar-May
Fish	longfin smelt	ST		Nov-May
Fish	steelhead - Central/Northern California	FT		Nov-Apr
Plants	Mason's lilaeopsis	SR		Apr-Nov
Reptiles	giant garter snake	FT, ST		Jul-Oct

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	Northwest Information Center	(707) 588-8455
E	/Manager	Central Delta Water Agency	(209) 969-7755
E	/Office	Mandeville Island Reclamation District	(209) 946-0268
E	/Engineer	Terminus Tract Reclamation District	(209) 649-4555
E	/Engineer	Terminus Tract Reclamation District	(209) 465-5883
E	/Office	Webb Tract Reclamation District	(209) 943-5551
O	/Dispatch, 24-hr	California Department of Water Resources	(916) 574-2714
S	/Dispatch, 24-hr	San Joaquin Office of Emergency Services	(209) 953-6200
T	/Environmental Program Manager	CA Dept. of Fish & Wildlife, Bay Delta Region	(707) 576-2837
T	/Restoration Ecologist	US Department of Agriculture	(530) 304-2304
T	/Spill Response Coordinator	USFWS, SF Bay-Delta Office	(916) 799-0588

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

**Additional Site Summary Comments:**

Beware of submerged obstacles such as old pier pilings and snags.

**Concerns and Advice to Responders:**

Oil issues are penetration and cleanup of marsh vegetation, riprap, pilings and collection behind seawalls and under wharves.

**Hazard and Restrictions:**

Waters are deep draft except in margins and side channels of SJ River. Aerial traffic beware of powerlines.

**Site Strategies:****Site Validation Level: II**

**Strategy: 2-030.1 Objective:** Diversion/Collection/exclusion/containment boom to halt oil movement in Stockton Channel

*Strategy:* Set 1200' 9x9+ Hboom in a long diagonal boom across the Stockton Deep Water Channel from light G27 to natural collection point on Roberts Island (best access). Depending on prevailing conditions and oil movement Rindge Tract may be alternate collection site. Use 50ft of Oil Snare (OS), 100 ft of sorbent boom to collect any oil that may accumulate.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor	9x9 inch		1200	feet	
Boom	Oil Snare (pom-pom)			50	feet	
Boom	Sorbent			100	feet	
Anchor	Danforth	25 lb		6		
Vessel	Boom Boat			1		
Vessel	Skiff or Punt			1		

**Strategy: 2-030.2 Objective:** Exclusion/protection booming of openings and marshy margins Walters Island to keeping oil from backside channel and cover Deep Water frontage with sorbent.

*Strategy:* Set two exclusion booms. One at each end of Island. 800 ft at east end and 1200 at west across backside slough opening. Anchor near riprap levee and with long Island overlap on Channel side. Leave a trailing boom length to maintain seal during tidal vacillations. Put sorbent across remainder of exposed channel side. Wind wash/fetch can be a problem here.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor	9x9 inch		2000	feet	
Boom	Sorbent			3000	feet	
Anchor	Danforth	25 lb		7		
Vessel	Boom Boat			1		
Vessel	Skiff or Punt			1		
Staff	Staff to Deploy			5		

**Strategy: 2-030.3 Objective:** Oil Recovery by skimming

*Strategy:* Deploy skimmer if oil accumulates in skimmable quantities. Consult with IC prior to initiating this strategy.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
skimmer	shoreside			1		
Staff	Staff to Deploy			3		

**Logistics:**

*Directions:* Key access to site by boat accessible is from Windmill Cove Marina and marinas at Stockton Harbor. Excellent access from Roberts Island (to south) from Hwy 4. Also access from private levee roads on Rindge Tract and Wright Tract from I-5 via 8-mile Road and March Lane.

*Land Access:* Access from levees when dry, stay off levees when saturated.

**2-030-A      Site Strategy - San Joaquin River, Roberts Island Reach**

**2-030-A**

*On-Water Limitations:* A full range of marine facilities are at Stockton harbor. Windmill Cove Resort on Roberts Island on south side of site has fuel, launch and docks.

*Facilities, Staging Areas, Command Posts, Available Equipment:* Good major deployment site on Roberts Island at light R 32 (mouth of Turner Cut): Dock and crane available. Deployment from near side Rindge Tract levee is also possible.

*Communications Problems:* Good cell reception.

