

County: San Joaquin **ACP Division/Segment:****NOAA Chart:** 18661 SACRAMENTO / **Map Book:** SF Bay and Delta **Decimal Degrees:** 37.96658 -121.36769
SAN JOAQUIN RIVER**Site Description:**

Site extends from mouth on Stockton Deep Water Channel (at G 41 opposite Burns Cutoff river mouth), approx 3 miles up river to I-5 overpass. Though urbanized, this is a biologically rich and diverse site. This seasonal river is wide and deep at mouth but narrows and shallows rapidly upstream, with margins varying from heavily rip-rapped, revegetated levees to backyard piers to pockets of emergent freshwater marsh vegetation, berm islands and mature trees. Snags and shallows are common in this moderate energy environment.

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	tri-colored blackbirds	FP, SSC		Mar-Apr
Birds	Swainson's hawk	FP, ST		Mar-Sep
Fish	delta smelt	FT, SE		Mar-May
Fish	longfin smelt	ST		Nov-May
Fish	steelhead - Central/Northern California	FT		Nov-Apr
Fish	chinook salmon - Winter-run	FE, SE		Oct-May
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
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.

Concerns and Advice to Responders:

Concern is to close river mouth to exclude oil from entering the river and affecting upstream areas, or, if oil originates up river, keep it confined and prevent it from oiling other sites. Penetration into marsh areas, riprap, and animal and burrows in levees, islands and uplands. Emergent freshwater marsh vegetation cleaning issues.

Hazard and Restrictions:

Aerial traffic beware of powerlines. Regarding boat handling, beware of shallows, snags and mud bars. Beware of Poison Oak.

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

Strategy: 2-015.1 Objective: Exclude/Contain boom at the Calaveras River mouth on San Joaquin River

Strategy: Set boom across River mouth. Anchor one boom end near downstream riprap bank. Anchor upstream boom end upriver near docks, leaving a trailing boom length to maintain seal during tidal vacillations. Skim riprap closure if spill is in river. Back with sorbent. Wind fetch can be a problem here. Possible Shore Side Skimmer collection site.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor	9x9 inch		500	feet	
Boom	Sorbent			500	feet	
Anchor	Danforth	25 lb		4		
Vessel	Skiff or Punt			1		
Staff	Staff to Deploy			3		

Logistics:

Directions: Key access to site is by boat accessible from Stockton Deep Water Channel at marker G 41. Levee road are accessible on east and west from surface streets off of I-5. (March Ln exit, south to Brookside to levee access.)

Land Access: Access site from levee roads. Contact DWR of RD for any gate access issues.

On-Water Limitations: Shallow and shallower, snags. Boat launch, fuel, and other marina facilities are available at Stockton Port and other marinas up and down channel.

Facilities, Staging Areas, Command Posts, Available Equipment: Northwest levee road is a ready deployment site with good access. South levee area may work well too after gaining cooperation of homeowners. Otherwise transport material by skiff. Support facilities are widely available in Stockton area. There is a nearby waterfront park.

Communications Problems: Good cell reception.

