

2-886-A Site Summary - Hog Slough**2-886-A****County:** San Joaquin **ACP Division/Segment:****NOAA Chart:** 18662 SACRAMENTO RIVER **Map Book:** SF Bay and Delta **Decimal Degrees:** 38.166349 -121.490523**Site Description:**

This dead-end slough extends from its mouth at its junction with the South Fork Mokelumne River Cut approx 3 river miles to its terminus. There are a number of ecologically rich freshwater marsh channel islands. Margins mostly heavily rip-rapped but with pockets of emergent marsh. Snags and shallows are common in this low energy slough. It becomes fairly narrow and shallow towards its easterly end.

Resources at Risk:

ESI and Habitat: 8C Sheltered riprap
9B Vegetated low banks

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	greater sandhill crane	FP, SSC		
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
Plants	Mason's lilaeopsis	SR		Apr-Nov
Reptiles	qiant qarter 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	/Office	Sherman Island Reclamation District	(925) 978-0583
E	/Office	Webb Tract Reclamation District	(209) 943-5551
O	/Dispatch, 24-hr	California Department of Water Resources	(916) 574-2714
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:

Concerns and Advice to Responders:

The concern is two-fold: first, that oil will be transported through this site to other parts of the delta; and second, that marsh islands and margins will be come oiled. These marshy areas are sensitive and habitat to many sensitive species. There is always the concern of impacts from response and cleanup: trampling vegetation, disturbing wildlife, and tracking oil into marshes and sediments.

Hazard and Restrictions:

Vessels beware of submerged objects and shallows along margins.

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

Strategy: 2-886.1 Objective: Exclusion booming at mouth by stringing lengths of boom between the two channel islands.

Strategy: Set boom completely across slough mouth using levees and channel islands as anchor points, leaving a trailing boom length to maintain seal during tidal vacillations. Back with sorbent. The lengths between land falls are (from north to south) 200', 300', 200', and 200'.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Swamp	6x6 inch		900	feet	
Boom	Sorbent			900	feet	
Anchor	Danforth	22 lb		10		
Vessel	Boom Boat			1		
Vessel	Skiff or Punt			1		
Staff	Staff to Deploy			5		

Logistics:

Directions: Key access to site is from east side via I-5, exit at Turner Rd and continue north to Woodbridge then west to access levee road which border the slough and River. Water access is South Fork Mokelumne River: south from New Hope Landing or north from Terminous.

Land Access: Stay off of levees unless they are dry, they're easily damaged and you may get stuck.

On-Water Limitations: Marina and boat launch 4 river miles south at Terminous at Hwy 12 or 4.5 miles up-river at New Hope Landing at Thornton Road. Beware of shallows and submerged snags.

Facilities, Staging Areas, Command Posts, Available Equipment: Adjacent levees should be adequate as long as roads are passable. There are roads leading to levees from the east and material may be staged nearby. Otherwise transport material by skiff.

Communications Problems: Cell reception varies upon your location.

