

**2-816-A Site Summary - Snodgrass Slough Complex****2-816-A****County:** Sacramento **ACP Division/Segment:****NOAA Chart:** 18662 SACRAMENTO RIVER **Map Book:****Decimal Degrees:** 38.243053 -121.497007**Site Description:**

Site extends from its intersection with the Delta Cross Channel northerly to its various extremities including the Stone Lake Complex (near I-5). The site includes the many adjacent marshes. Snodgrass Slough and its many joining sloughs are an extensive complex of marshes and wetlands that span from the Sacramento levee on the west and north to the Cosumnes River on the east to the Mokelumne River levee on the south and to Stone Lakes Complex to the north. It has extremely rich marsh and riparian growth throughout its length including many channel islands and adjacent marshes. The slough has many shallows and snags. This habitat abounds with rich, aquatic, marsh and terrestrial life.

**Resources at Risk:***ESI and Habitat:* 6B 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	Western snowy plover	FT, SSC		Mar-Sep
Fish	chinook salmon - Winter-run	FE, SE		Oct-May
Fish	steelhead - Central/Northern California	FT		Nov-Apr
Fish	delta smelt	FT, SE		Mar-May
Plants	Delta tule pea	SSSP		May-Jul
Plants	Bolander's water-hemlock	SSSP		Jul-Sep
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	/Dispatch, 24-hr	California Department of Parks and Recreation	(916) 358-1300
O	/Dispatch, 24-hr	California Department of Water Resources	(916) 574-2714
S	/Dispatch, 24-hr	Sacramento Co. Office of Emergency Services	(916) 875-6900
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:**

Contact Dept Water Resources and request closure of Delta Cross Channel gates.

**Concerns and Advice to Responders:**

The concern is that oil will enter this extensive network of marshes on a flood tide from the Delta Cross Channel. Penetration of oil into wetlands. Penetration of oil into banks through invertebrate and mammal burrows.

**Hazard and Restrictions:**

Aerial traffic beware of overhead powerlines. Watercraft beware of snags and shallows. Pedestrian hazards include: Poison Oak, riprap, and dense vegetation.

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

**Strategy: 2-816.1 Objective:** Exclude oil from moving from/to Snodgrass complex through Delta Cross Channel

**Strategy:** Contact Dept Water Resources and request closure of Delta Cross Channel gates. Back gates with sorbent.

Deploy 500 ft of 6X6+ curtain boom from north corner of Delta Cross Channel-Snodgrass Slough diagonally southeasterly across Snodgrass Slough. Anchor near shore leaving a trailing boom length to insure tidal seal. Back with sorbent boom.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Swamp	6x6 inch		500	feet	
Boom	Sorbent			500	feet	
Anchor	Danforth	25 lb		3		
Vessel	Boom Boat			1		
Vessel	Skiff or Punt			1		
Staff	Staff to Deploy			5		

**Logistics:**

**Directions:** Vehicle to the slough mouth is the levee road along the north side of the Delta Cross Channel off of Hwy 160; it is unpaved and seasonal. There is very little vehicular access. By water the site is accessible from the Sacramento River via the Delta Cross Channel or from the Walnut Grove Marina or from New Hope Landing.

**Land Access:** Avoid levees when saturated.

**On-Water Limitations:** There are several boat launches on each side of the Cross Channel gates: including Boat House, Walnut Grove Marina, New Hope Landing.

**Facilities, Staging Areas, Command Posts, Available Equipment:** The Cross Channel levees are adequate for land deployment and local staging. Walnut Grove has a wide variety, though limited quantity of resources.

**Communications Problems:** Cell reception varies in area.

