

2-834-A Site Summary - Elk Slough**2-834-A****County:** Yolo **ACP Division/Segment:****NOAA Chart:** 18662 SACRAMENTO RIVER **Map Book:****Decimal Degrees:** 38.332375 -121.583962**Site Description:**

Site extends from its mouth on Sutter Slough to its terminus 11 miles to the north at the Sacramento River levee road. Though once a throughway it is now a dead-end slough with extensive mature riparian forest and growth along its banks. It is shallow and full of snags. It is premium wildlife and warmwater fish habitat. It provides snags and cavities, a habitat type which has become rare in the Delta. It is used extensively by riparian birds, waterbirds and wildlife.

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
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
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	/Office	North Delta Water Agency	(916) 446-0197
O	/Dispatch, 24-hr	California Department of Water Resources	(916) 574-2714
S	/Dispatch, 24-hr	Yolo County Office of Emergency Services	(530) 666-8920
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 objective is to keep this habitat from becoming contaminated by excluding oil. If oil gets in this slough there are problems of infiltration of oil into thick riparian habitat or into levees via beaver and muskrat burrows.

Hazard and Restrictions:

Narrow road, narrow shoulders, thick vegetation, deep water and fast flow at mouth creates a hazardous situation. Traffic control should be implemented at this site. Aerial traffic should be alert to overhead powerlines in the area and the TV antennae towers nearby.

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

Strategy: 2-834.1 Objective: Exclude oil from entering Elk Slough

Strategy: Execute Sacramento River Sutter Slough mouth strategy. Then set exclusion boom across the mouth or outside the mouth at an angle to minimize oil movement into the slough. Anchor near shore leaving a trailing length to maintain a seal during tidal fluctuations. Back with sorbent boom.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor	9x9 inch		200	feet	
Boom	Swamp	6x6 inch		200	feet	
Boom	Sorbent			70	feet	
Anchor	Danforth	25 lb		4		
Vessel	Boom Boat			1		
Vessel	Skiff or Punt			1		
Staff	Staff to Deploy			5		

Logistics:

Directions: Water access is from the Sacramento River via Sutter Slough a 0.5 mile west to the mouth of Elk Slough. Paved vehicle access is Waukeena Rd, the west levee road, intersecting Courtland Road near Jefferson Blvd. East levee roads are private (Merritt Island).

Land Access: West side is best access.

On-Water Limitations: Courtland Docks and Morgan's Landing.

Facilities, Staging Areas, Command Posts, Available Equipment: Same as Steamboat and Sutter Sloughs.

Communications Problems: Cell reception varies pending your location.

