

County: Contra Costa **ACP Division/Segment:****NOAA Chart:** 18661 Sacramento & San Joaquin River **Map Book:****Decimal Degrees:** 37.856871 -121.5622**Site Description:**

Site is the reach of Old River from Hwy 4 to the Delta Mendota Canal intake (at the tip of Pescadero Island) and includes Old River around the east side of Coney Island and West Canal on the west side. Rip-rapped lined levees with many large tule berm island in Old River: islands include marsh, riparian and terrestrial habitats. West Canal is a straight channel of rip-rap with small patches of freshwater marsh habitat.

Resources at Risk:*ESI and Habitat:* 6B Riprap

9B Vegetated low banks

10B Freshwater marshes

List of Resources at Risk:

| | Resource Name | Status | Presence | Sensitivity |
|----------|-----------------------------------------|---------------|-----------------|--------------------|
| Birds | Swainson's hawk | FP, ST | | Mar-Sep |
| Fish | longfin smelt | ST | | Nov-May |
| Fish | steelhead - Central/Northern California | FT | | Nov-Apr |
| Plants | Mason's lilaeopsis | SR | | Apr-Nov |
| Plants | Delta mudwort | SSSP | | Apr |
| 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 | /Dispatch, 24-hr | Contra Costa Water District | (925) 688-8374 |
| O | /Dispatch, 24-hr | California Department of Water Resources | (916) 574-2714 |
| S | /Dispatch, 24-hr | Contra Costa County Office of the Sheriff | (925) 468-4421 |
| 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 though this site to other parts of the delta; and second, that marsh islands and margins will be come oiled. These marsh 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 mudflats.

Hazard and Restrictions:

Regarding boat handling, beware of shallows, snags and mud bars. Poison Oak.

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

Strategy: 2-925.1 Objective: Exclusion to collection at shore

Strategy: Depending on direction of on-coming oil; deploy Harbor boom across confluence(s) from Old River and West Canal and/or Victoria Canal to exclude oil. Deflect oil to collection areas operating from levees on surrounding islands. Use 50ft of Oil Snare (OS), 100ft of sorbent boom to collect oil that may accumulate. Contact IC if oil accumulates in skimmable quantities.

Table of Response Resources

| Equipment | Sub-Type | Size | Unit | QTY | Unit | Last Page Update |
|-----------|---------------------|----------|------|------|------|------------------|
| Boom | Harbor | 9x9 inch | | 1500 | feet | |
| Boom | Oil Snare (pom-pom) | | | 50 | feet | |
| Boom | Sorbent | | | 100 | feet | |
| Anchor | Danforth | 25 lb | | | | |
| Vessel | Boom Boat | | | 1 | | |
| Vessel | Skiff or Punt | | | 1 | | |
| Staff | Staff to Deploy | | | 5 | | |

Strategy: 2-925.2 Objective: Exclude oil from entering Clifton Court Forebay.

Strategy: Exclude oil from water intake pumps at the south end of West Canal. Deploy 300 ft of 9X9 harbor boom straight across intake cove outside debris fence. Notify facility of oil spill and instruct to shut down pumps to minimize flow of water and oil through canal.

Table of Response Resources

| Equipment | Sub-Type | Size | Unit | QTY | Unit | Last Page Update |
|-----------|-----------------|----------|------|-----|------|------------------|
| Boom | Harbor | 9x9 inch | | 300 | feet | |
| Anchor | Danforth | 25 lb | | 2 | | |
| Vessel | Boom Boat | | | 1 | | |
| Staff | Staff to Deploy | | | 3 | | |

Strategy: 2-925.3 Objective: Oil Recovery by Shoreside skimming

Strategy: Deploy skimmers if oil accumulates in skimmable quantities. Consult with IC prior to the initiation of this strategy.

Table of Response Resources

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

Logistics:

Directions: Hwy 4 east to town of Byron. Take Byron-Bethany Road south. Left on Herdlyn Rd along levee to West Canal.

Land Access: Levees may not be passable when wet.

On-Water Limitations: Launching facilities for small boats at Dell's Boat Harbor.

Facilities, Staging Areas, Command Posts, Available Equipment: Stage from levees on surrounding islands. Dell's Boat Harbor.

Communications Problems: Cell reception varies.

