

County: Solano

Thomas Guide Location

Latitude N

Longitude W

38 14.6

121 41.5

USGS Quad: Liberty Island, Dozier, Rio Vista

NOAA Chart: 18662 SACRAMENTO RIVER

Last Page Update : 7/1/1996

SITE DESCRIPTION:

Site extends from its mouth on Cache Slough (about 1.5 miles west of the Sacramento Deep Water Channel) about 4.5 miles to its terminus plus several miles of three minor sloughs and marshes at its terminal end including Hastings Cut, Calhoun Cut, Wright Cut and Barker Slough. This winding marshy dead-end slough has rich marsh and riparian growth throughout its length including channel islands. Both banks are leveed and ripped. It has many shallows and snags. This habitat is rich in aquatic, marsh and terrestrial life. It is a DMRP Designated Natural Resource Area with Significant Habitat Values and a DFW/NHD designated Significant Natural Area.

SEASONAL and SPECIAL RESOURCE CONCERN

This marshy area is of "A" priority at all times. This is prime Delta smelt spawning area. Winter-run chinook smolts are of great concern from Sept. through May.

RESOURCES OF PRIMARY CONCERN

Shallow water wetlands are prominent throughout the site. Many of the small levees that surround the wetlands have low spots and perforations which allow considerable water exchange.

Area is of major importance to migratory waterfowl and other waterbirds. Raptors and riparian species are abundant.

This is outstanding habitat for semiaquatic animals such as river otters, beavers, mink, muskrat and amphibians.

Lindsey Slough is a major spawning area for Delta smelt (FT/SE). It is also in the zone of highest concern for winter-run chinook from mid-September to June.

Emergent growth typifies this area.

CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Bryan Much, Sonoma State College (707) 332-1117) for specific information on historic or cultural resources in this area.

KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
OL	State Water Project Ops C	CA Dept. of Water Resources	(916) 574-2714
O	Robert Clark	North Delta Water Agency	(916) 446-0197
	John Henderson F/W Biologist	US Fish & Wildlife Service, Environmental Contam	(916) 414-6595
	Eric Larson	CA Dept. of Fish & Wildlife, Bay/Delta	(707) 944-5528

ADDITIONAL SITE SUMMARY COMMENTS:

2-840 -A Site Strategy - Lindsey Slough

County and Thomas Guide Location

Solano

NOAA CHART

18662 SACRAMENTO RIVER

2-840 -A

Latitude N

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CONCERNS and ADVICE to RESPONDERS:

The intention is to protect this extensive marsh-riparian area by excluding oil. Infiltration of oil into wetlands. Penetration of oil into levee, riprap and banks by animal burrows and tree root channels.

HAZARDS and RESTRICTIONS:

Aerial traffic beware of overhead power wires. Watercraft beware of snags and shallows. Pedestrian hazards include: Poison Oak, riprap, and thick vegetation.

SITE STRATEGIES

Strategy 2-840.1 Objective: Exclusion/deflection to keep oil in main ship channel and prevent oil from entering reaches of upper Cache, Miner, Prospect, and Lindsey Sloughs.

Execute Cache Slough, Sacramento River Deep Water Ship Channel, and the Prospect Slough and Liberty Island strategies.

Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no tvpe and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
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2-840.1

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LOGISTICS

DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)

Vehicle access is levee road 7 miles north from Rio Vista via Hwy 84. By water from Rio Vista north up the Sacramento River and then 1.5 miles west of the Sacramento Deep Water Channel along the westerly bank. Site extends from its mouth on Cache Slough (about 1.5 miles west of the Sacramento Deep Water Channel) about 4.5 miles to its terminus plus several miles of three minor sloughs and marshes at its terminal end including Hastings Cut, Calhoun Cut, Wright Cut and Barker Slough.

LAND ACCESS: LEVEE ROAD GOOD WHEN DRY

WATER LOGISTICS: GOOD EXCEPT SNAGS AND SHALLOWS

Limitations: depth, obstruction

Launching, Loading, Docking and Services Available:

Private boat launch on east side (near Miner Slough Mouth) but needs to be cleared prior to use. "Real McCoy Ferry" (Hwy 84) can be used as a launch site. Launch, moorage and fuel are also available at Steamboat Slough and Rio Vista.

FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

Real McCoy Ferry has large deployment site. Another deployment site is past mouth of Prospect Slough but access is limited. Rio Vista has a full range of support facilities.

COMMUNICATIONS PROBLEMS: none known

ADDITIONAL OPERATIONAL COMMENTS:

