2-915 -A

Last Page Update: 7/1/1996

**Thomas Guide Location** Latitude N Longitude W 37 56.0 County: **Contra Costa** Bay and River A 121 34.0 USGS Quad:

NOAA Chart: 18661 Sacramento & San Joaquin River

### SITE DESCRIPTION:

This site contains all of Rock Slough from the confluence with Old River at the southeastern tip of Holland Tract to the Railroad bridge to the south. This slough contains berm islands throughout its length with emergent marsh vegetation and shrubby riparian growth along the banks.

### **SEASONAL and SPECIAL RESOURCE CONCERN**

This site has "A" sensitivity throughout the year.

## **RESOURCES OF PRIMARY CONCERN**

**Woodward Island** 

The marsh and riparian habitats are at risk.

Raptors, waterfowl, herons, egrets and songbirds are found in this area.

River otter, western pond turtles, and muskrat are found here.

California hibiscus, a Special Status Species, is found here as are tules.

Willows are common.

# **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)

Туре	Name / Title	Organization	Phone
	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
	Dab Nomellini President	Central Delta Water Agency	(209) 465-5883

### ADDITIONAL SITE SUMMARY COMMENTS:

#### **Site Strategy - Rock Slough** 2-915 -A

County and Thomas Guide Location

**Bay and River A Contra Costa** 

NOAA CHART

37 56.0 121 34.0

18661 Sacramento & San Joaquin River

7/1/1996 Last Page Update :

# **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 marshy islands and margins will become 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 mudflats.

### **HAZARDS and RESTRICTIONS:**

Riprap poses slip, trip and fall hazards. Vessels beware of submerged objects and shallows at margins.

### SITE STRATEGIES

Strategy 2-915.1 Objective: Exclude oil from Rock Slough at the confluence with Old River near Holland Riverside Marina.

Deflect and exclude oil from Rock Slough. Deploy harbor boom (18") of varying length across all channels to Rock Slough and parallel to the current of Old River (see diagram). Any collection/recovery would best be set up in Old River before oil reaches Rock Slough though there are opportunities within Rock Slough.

# Table of Response Resources

strategy	harbor	swamp	Other	sorb	Anchoring		Boom	Skiffs	Skim	nmers	,	Special	Equipment or comment	staff	Staff
number	boom	boom	boom type	boom	no t	ype and gear	boat	punts	No	Type	No	and	kinds	deploy	tend
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# **LOGISTICS**

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

Key access is from Highway 4 east to Oakley. Turn left (east) on Delta Road to Holland Riverside Marina. This site contains all of Rock Slough from the confluence with Old River at the southeastern tip of Holland Tract to the Railroad bridge to the south.

LAND ACCESS: All transportation on paved levels. Limitations on some levees.

### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking and Services Available:

SHALLOW NEXT TO ISLANDS

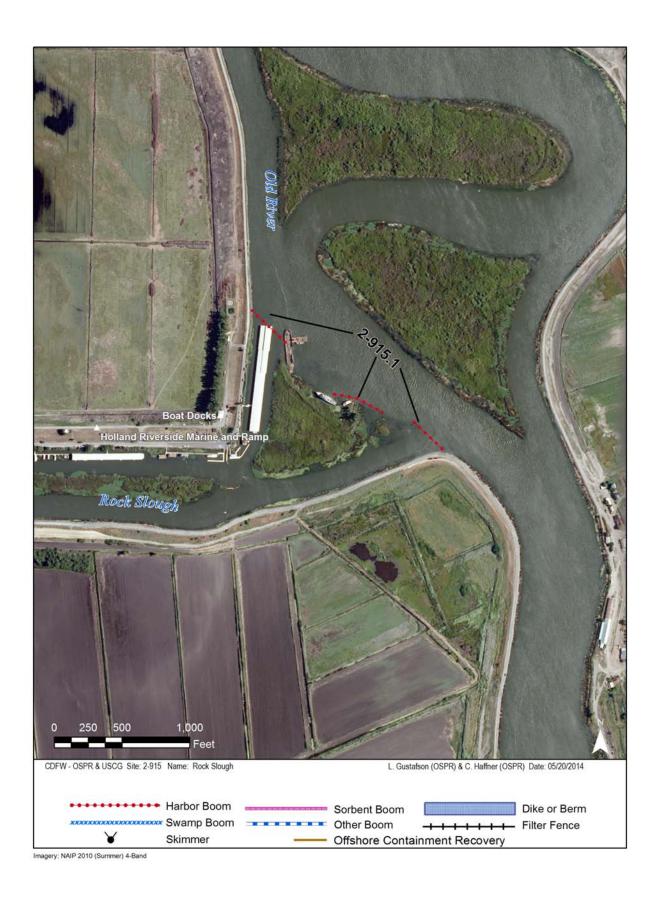
Good boat launching ramps are available at the Holland Riverside Marina adjacent to the confluence of the slough and Old River.

# FACLITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

Facilities and deployment sites can be found/located at the Holland Riverside Marina.

COMMUNICATIONS PROBLEMS: none known

**ADDITIONAL OPERATIONAL COMMENTS:** 



ACP 2 - SF Bay & Delta 9849.1 - 15 October 1, 2014