### 3-240-B Site Summary - Corcoran Lagoon

#### County: Santa Cruz ACP Division/Segment: SZ - C - S010

**NOAA Chart:** 18685

**Map Book:** 992

Decimal Degrees: 36.96054 -121.98436

## **Site Description:**

Corcoran Lagoon is fed by Rodeo Creek. The lagoon outlet is naturally bermed during low outflow but is overtopped by high tides and storms. Lagoon mouth location varies. Three radio station towers are located in the lagoon north of the main stem of Rodeo Creek. Corcoran Lagoon Beach is managed by the County of Santa Cruz. Site is within the Monterey Bay National Marine Sanctuary.

### **Resources at Risk:**

ESI and Habitat: 3A Fine- to medium-grained sand beaches

10A Salt - and brackish-water marshes

10B Freshwater marshes

## List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Fish	tidewater goby	FE, SSC	Year-round	
Insects	Ohlone tiger beetle	FE	Year-round	
Invertebrates	black abalone	FE	Year-round	Apr-Sep
Mammals	Southern sea otter	FT, SP	Year-round	

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:

Туре	Name/Title	Organization	Phone
С	/Coordinator	Native American Heritage Commission	(916) 373-3710
С	/Coordinator	Northwest Information Center	(707) 588-8455
Е	/Office	Santa Cruz County Parks	(831) 454-7901
Т	/Emergency Responder, 24-hr	Monterey Bay National Marine Sanctuary	(831) 236-6797
Т	/Agency Representative	NOAA National Marine Fisheries Service	(707) 575-6050
Т	/Spill Response Coordinator	US Fish and Wildlife Service	(805) 644-1766

C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security

## Additional Site Summary Comments:

No parking lots or street parking near the site.

### Hazard and Restrictions:

The only onsite parking available is on the beach through deep sand. Nearest public parking lot is 0.3 miles from site.

### Site Strategies:

### Site Validation Level: II

# Strategy: 3-240.1 Objective: Build Berm

*Strategy:* Exclude oil from lagoon by building a sediment berm with native sand using heavy equipment. May need to install PVC pipe below berm to allow for water outflow. Sediment may be scarce in winter months. Place sorbent boom 30 feet upstream of berm.

Table of Response Resources

Equipment	Sub-Type	Size Unit	QTY Unit	Last Page Update
Bulldozer or Loader			1	
PVC Pipe		6 inch	500 feet	
Boom	Sorbent		500 feet	
Stakes			2	
Staff			10	_

## Logistics:

*Directions:* Corcoran Lagoon (36.960615°, -121.983927°). The only onsite parking available is on the beach through deep sand. Nearest public parking area 0.3 miles from site (21620 E Cliff Dr, Santa Cruz, CA 95062); 23 parking spaces. Additional parking at Moran Lake County Park, 0.5 miles from the site; 35 parking spaces.

*Land Access:* Residential area with no parking lots or street parking near the site. The closest parking area is a small commercial lot. Moran Lake County Park has additional parking 0.5 miles from the site. Beach access is directly off E Cliff Dr. Deep sand may limit vehicle access on the beach. Heavy equipment access to beach (36.960596°, -121.983940°).

On-Water Limitations: Nearest vessel launch site is Santa Cruz Harbor (1 nautical mile).

*Facilities, Staging Areas, Command Posts, Available Equipment:* Portable toilet at beach.

Communications Problems: None.

