1-180 - A Site Summary- Klamath River Mouth and Estuary

County:	Del Norte
USGS Quad:	Requa

Thomas Guide Location CA Road Atlas NOAA Chart: **18600** Latitude N Longitude W 41 32' 30" 124 05'

Last Page Update : 7/1/1996

1-180 -A

SITE DESCRIPTION:

The mouth of the river is managed by National Park Service as part of Redwood National and State Parks. There is a 1-mile wide strip along river that bounds the reservation of the Yurok Tribe. Fine to medium grained sand beach. The mouth of the river may migrate over a period of years from the north or south end of the beach to the opposite end, a distance of approximately 1.5 miles.

SEASONAL and SPECIAL RESOURCE CONCERN

Native American subsistence and commercial salmon fisheries active seasonally in this river. Gillnets and other equipment placed around shoreline. Contact Yurok Tribal Office in Klamath for assistance.

RESOURCES OF PRIMARY CONCERN

Tidal inlet and estuary sensitive to oiling to upper limit of tidal influence.

Coastal seabirds, shorebirds, wading birds, waterfowl incl. Grebes and loons (01-12) Raptors: Bald eagle (SE), Peregrine falcon, Osprey all (01-12) California brown pelican (04-11)

Pacific harbor seal haul outs in area, Steller sea lions (FT) seasonal; immature of both species may be present at any month along the shore.

River otters

Fish: Anadromous salmonids Coho (FT,ST) and Chinook salmons, Steelhead, and Coastal cutthroat trout (SSC)

- spawning runs (08-06)

- juveniles/smolts (03-08)

Anadromous fish: Green sturgeon adult, larvae, and juveniles in estuary (FT,SSC)

Pacific lamprey run upstream along shore, juveniles and larvae live in gravels

Tidewater goby (FE)(01-12) Eulachon (FT,SSC) Longfin smelt (ST)

CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 373-3710, the State Office of Historical Preservation (916) 445-7000, and/or Mr. Bryan Much, Coordinator of the Northwest Information Center (707) 588-8455.

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

Туре	Name / Title	Organization	Phone
Т		North Coast Redwoods District	(707) 445-6547
T/E/C		Yurok Tribal Office-Klamath	(707) 482-1350
0		Northern Communications (24hr)	(916) 358-0333
Т		Redwood National & State Parks	(707) 464-6101
Е		Del Norte County Sheriff's Dept	(707) 464-4191
0	Troy Nicolini	National Weather Service Woodley Island	(707) 442-2171
Т	Bob Pagliuco	NOAA/Nat'l Marine Fisheries Service	(707) 834-2215
Т	Bill Pinnix	USFWS Arcata Field Office	(707) 845-6858

ADDITIONAL SITE SUMMARY COMMENTS:

For further information about coastal access in this area, please refer to the California Coastal Commission's California Coastal Access Guide. For photos of the coastline in this area, please refer to the California Coastal Records Project (www.californiacoastline.org).

Site Strategy - Klamath River Mouth and Estuary 1-180 -A

County and Thomas Guide Location **CA Road Atlas Del Norte**

NOAA CHART 18600

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

The river mouth migrates and roads and parks may not be accessible. Roads on both sides of the river are narrow and winding in spots.

SITE STRATEGIES

Strategy 1-180.1 Objective: Exclusionary booming & oil collection on incoming tides with low river flows.

During lower summer flows, boom across the mouth to corral oil out of the current and onto the accessible shore for collection. Defenders will need to assess the prevailing conditions to determine the best placement of boom.

Strategy 1-180.2 Objective: Evaluate the current river status

Conduct either an overflight or a quick site visit to determine both the stage of outflow in the Klamath River and the physical configuration of the river mouth before assigning assests for clean up duties.

Table of Response Resources

strategy	harbor	swamp	Other	sorb	Anchoring	Boom	Skiffs	Skim	mers		Special Equipment or	comment staff	Staff
number	boom	boom	boom type	boom	no type and gear	boat	punts	No	Туре	No	and kinds	deploy	/ tend
1-180.1		2000	0	0	12 40 lb Danforth	2	0	1 sfs		0		8	4
1-180.2	0	0	0	0	0	0	0	0		1	Helicopter		

LOGISTICS

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

Go north from Eureka on U.S. Hwy 101. The south side of the river and Klamath Cove R.V. Park are accessible from the Mouth of the Klamath Road at M.P. 4.038, just south of the Klamath River bridge. Exit east and turn west under the hwy. The north side of the river is accessible via Regua Road on the north side of the bridge at M.P. 4.424. Exit east and follow signs to Regua Resort and Café (Mouth of Klamath Road) or Klamath River boat ramp (old town site). The mouth of the river is managed by National Park Service as part of Redwood National and State Parks. There is a 1-mile wide strip along river that bounds the reservation of the Yurok Tribe.

Private property issues, contact Sheriff, Yurok Tribal Office LAND ACCESS:

WATER LOGISTICS:

Private property issues, contact Sheriff, Yurok Tribal Offc.

Limitations: depth, obstruction

Launching, Loading, Docking Launches at campgrounds and river mouth

and Services Available:

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

The parking lot on the north side of the river is large enough to provide staging to serve the local area. Water, Port-o-lets and a boat ramp make this a good site for emergency occupation. Fuel, a small store, and campgrounds are all nearby. 20+ miles from pre-staged equipment.

COMMUNICATIONS PROBLEMS: Remote, limited communications

ADDITIONAL OPERATIONAL COMMENTS:

