1-482 -B Site Summary- Alder Creek

		Thomas Guide Location	Latitude N	Lon
County:	Mendocino	CA Road Atlas	39 00' 30"	123
USGS Quad:	Mallo Pass	NOAA Chart: 18640		

SITE DESCRIPTION:

This site includes a small tidal estuary formed at the mouth of Alder Creek. This site is at the north end of Manchester State Park. Seasonal inlet to Alder Creek with a small marsh along creek. San Andreas Fault is on this area and runs into the ocean

SEASONAL and SPECIAL RESOURCE CONCERN

The marsh provides habitat for many kinds of waterfowl, waterbirds, and shorebirds that forage there year round. Salmonid migrations through the estuary would occur mostly during high water flow events during winter and spring.

RESOURCES OF PRIMARY CONCERN

Pt. Arena Mountain Beaver live in burrows and are present around this site. Snowy plover are present on the beach. Do not drive response vehicles off road in the brush or on beach without State Parks authorization.

Seabirds, shorebirds, waterfowl, wading birds, juvenile gulls, Caspian tern Snowy Plover (FT)(01-12), FWS Critical Habitat, nesting 03-08;

Pt. Arena Mountain Beaver (FE,SSC)

Anadromous salmonids: Coho salmon (FE,SE), Steelhead (FT):

- spawning runs (09-06) - juveniles/smolts (02-08)

Groundfish (EFH)

wetlands at bottom of access road

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	Phone			
0		Northern Communications (24hr)	(916) 358-0333		
0		Mendocino County Sheriff's Dept.	(707) 463-4086		
Т	Sector Superintendent	California State Parks Mendocino District	(707) 937-5804		
Т		CA Dept of Fish and Wildlife, Fort Bragg	(707) 964-9078		
0	Troy Nicolini	National Weather Service Woodley Island	(707) 442-2171		
Т	Joe Pecharich	NOAA/Nat'l Marine Fisheries Service	(707) 583-3189		
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).

ngitude W 23 42'

Last Page Update : 7/1/1996

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County and Thomas Guide Location

NOAA CHART 18640

CONCERNS and ADVICE to RESPONDERS:

39 00' 30 1 Last Page Update :

Try to minimize oil spread into the back part of the small estuary where clean up would be difficult. Contact State Parks prior to initiating response here due to presence of endangered Pt. Arena Mountain Beaver and threatened snowy plover.

HAZARDS and RESTRICTIONS:

The county road leading to the site is closed to vehicles due to a major slump and road failure. Road is currently blocked by cement barriers. All-terrain vehicles may be able to gain access. Adjacent private property owner may be able to provide alternate access through pastures west of the county road.

SITE STRATEGIES

The site will only need protection if the surf is high enough to bring oil over the berm and into the estuary.

Strategy 1-482.1 Objective: Pre-clean debris before oil arrives.

Pre-clean debris before oil arrives.

Strategy 1-482.2 Objective: Boom across the mouth of the creek to prevent oil from spreading into the small estuary

On low flows, stretch a boom across the mouth to exclude oil and protect vegetation from oiling.

Table of Response Resources

strategy	harbor	swamp	Other	sorb	Ancho	ring	Boom	Skiffs	Skin	nmers		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
1-482.1	0	0	0	0	0		0	0	0		0				
1-482.2	0	300	0	0	0		0	0	0		0			5	

LOGISTICS

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

Take U.S. hwy 101 north to state route 128 just north of Cloverdale. Follow route 128 to state hwy 1. Go south on state hwy 1 and take the first road south of Alder Creek bridge (Between M.P. 22.50 and M.P.22.48). Follow road about 1 mile to creek mouth. Either side of creek easily accessible by heavy machinery. Heavy equipment would need to cross the wetland/drainage area before reaching the creeek. Depending on season and flow rates, the north side of creek may not be accessible by equipment or foot. This site includes a small tidal estuary formed at the mouth of Alder Creek. This site is at the north end of Manchester State Park.

LAND ACCESS: ATV access across a washed out dirt road. Contact State Parks first.

WATER LOGISTICS:

Limitations: depth, obstruction Launching, Loading, Docking and Services Available:

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

COMMUNICATIONS PROBLEMS:

Remote, limited communications

ADDITIONAL OPERATIONAL COMMENTS:



Imagery: NAIP 2010 (Summer) 4-Band