

1-472-A Site Summary - Navarro River State Park**1-472-A****County:** Mendocino **ACP Division/Segment:** MN - G - S01**NOAA Chart:** 18626**Map Book:** CA Road Atlas**Decimal Degrees:** 39.1921 -123.76113**Site Description:**

This site includes the mouth of the Navarro River and associated tidal estuary. The site is within Navarro River State Park and the following State Marine Protected Area: Navarro River Estuary SMCA. Tidal inlet with a well developed marsh system in the estuary. The site extends from the beach at the mouth of the river to just up river of the Highway 1 bridge.

The marsh provides habitat for many kinds of waterfowl, waterbirds, and shorebirds that forage there year-round. Salmonid migrations would occur mostly during high water flow events during winter and spring. Oiling of the stream mouth and estuary could cause long lasting damage to the fish and wildlife living in this watershed. Shorebirds, seabirds, wading birds, waterfowl, raptors. Osprey (01-12), California brown pelican (04-11); anadromous salmonids include chinook (FT) and coho salmon (FE,SE), steelhead (FT): spawning runs (9-06), juveniles/smolts (02-08); groundfish (EFH). Northern red-legged frog (SSC) upstream in estuary. Sensitive plant communities include Baker's goldfields, Mendocino Coast paintbrush, Siskiyou checkerbloom (all CNPS 1B.2).

Resources at Risk:*ESI and Habitat:* 10A Salt - and brackish-water marshes

8A Sheltered scarps in bedrock, mud, or clay

7 Exposed tidal flat

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	waterfowl		Year-round	
Birds	shorebirds		Year-round	
Birds	seabirds		Year-round	
Birds	wading birds		Year-round	
Birds	raptors		Year-round	
Fish	chinook salmon - Winter-run	FE, SE	Year-round	Oct-May
Fish	coho salmon - south of Punta Gorda	FE, SE	Year-round	Nov-Apr
Fish	steelhead - Central/Northern California	FT	Year-round	Nov-Apr

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:

Type	Name/Title	Organization	Phone
C	/Coordinator	Native American Heritage Commission	(916) 373-3710
C	/Coordinator	Northwest Information Center	(707) 588-8455
O	/24hr	CalFire Howard Forest Emergency Command	(707) 459-5336
O	/	Mendocino County Sheriff's Department	(707) 463-4086
O	/Supervisor Ranger (24hr)	NORCOM State Parks Dispatch	(916) 358-1300
T	/	Bureau of Land Management	(707) 825-2300
T	/	California Dept of Fish and Wildlife, Fort Bragg	(707) 964-9078
T	/Sector Superintendent	California State Parks, Mendocino District	(707) 937-5804
T	/	NOAA National Marine Fisheries Service-Arcata	(707) 822-7201
T	/	US Fish and Wildlife Service-Arcata Field Office	(707) 822-7201

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

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).

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 the Northwest Information Center (707) 588-8455.

Concerns and Advice to Responders:

Contact State Parks prior to initiating response at this site.

Hazard and Restrictions:

This river swells in the wet season. Response options will be limited by river flow from rainfall.

Site Strategies:**Site Validation Level: II**

Strategy: 1-472.1 Objective: Shoreline Pre-Clean: Resource Specialist Supervision Required

Strategy: Pre-clean debris before oil arrives. Debris loads are highly variable from season to season, so this option will need to be assessed at the time of response.

Table of Response Resources

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Strategy: 1-472.2 Objective: Boom Navarro River estuary to exclude oil spread on incoming tides

Strategy: Boom from the rocky northern shore back to the sandy southern shore to prevent oil spread upstream.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor	1000 feet				
Anchor	Danforth	25 lb		12		
boat	Skiff			2		
Staff	Staff to Deploy			8		

Logistics:

Directions: Take Hwy 101 to Hwy 128 north of Cloverdale, follow Hwy 128 west to Hwy 1. Turn south on Hwy 1 at the bridge and cross then turn west on Navarro Beach Rd and follow to end.

Land Access: Drive on access for large vehicles, contact State Parks first.

On-Water Limitations: Hand launching for small skiffs only.

Facilities, Staging Areas, Command Posts, Available Equipment: This site has adequate space for staging moderate amounts of equipment, but lacks utilities and facilities to support long term response needs.

Communications Problems: Remote, limited communications

Additional Operational Comments: For Navarro River flow gauge information see:

<https://waterdata.usgs.gov/monitoring-location/11468000/#parameterCode=00065&period=P7D>

