1-454 - A Site Summary - Caspar Creek and Doyle Creek

1-454 -A

Longitude W

123 49'

County: Mendocino CA Road Atlas
USGS Quad: Mendocino NOAA Chart: 18626

Last Page Update: 7/1/1996

Latitude N

39 21' 30"

SITE DESCRIPTION:

This site is at the mouth of two creeks that enter the ocean within a cove just south of the community of Caspar. There is a small beach between the two creeks. The south end of the beach is owned and managed by State Parks as Caspar Headlands State Beach. The area north of Caspar Creek and the headlands to the northwest are owned and managed by State Parks as Caspar Headlands State Reserve. Mendocino Land Trust owns the remainder of the beach between the creeks. Offshore rocks in the area are managed by BLM as part of the California Coastal National Monument. Creeks flow alongside bedrock bluffs (Caspar Creek along north bluff and Doyle Creek along south bluff) and across medium grained sandy beaches. Caspar Creek has a small lagoon with a fringing marsh on its east side. Some wetland areas also exist along Doyle Creek. Riprap fronts the access road at the back of the beach and could be oiled under storm conditions.

SEASONAL and SPECIAL RESOURCE CONCERN

The marsh provides habitat for many species of ducks 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

Freshwater and saltwater marshes in both creeks

Foraging seabirds and shorebirds. Waterfowl resting, feeding, nesting in the small Caspar Creek lagoon. Osprey and nesting territory nearby

Anadramous salmonids:

Coho salmon (FE/SE), steelhead trout (FT), Chinook slamon (FT) - all life stages, estuary use year round Juveniles may be present nearshore moving between the two creeks.

Red abalone

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)

Type	Name / Title	Organization	Phone	
Е		Mendocino Land Trust	(707) 962-0470	
T	Sector Superintendent	California State Parks Mendocino District	(707) 937-5804	
О		Northern Communications (24hr)	(916) 358-0333	
О		Mendocino County Sheriff's Dept.	(707) 463-4086	
T		CA Dept of Fish and Wildlife, Fort Bragg	(707) 964-9078	
E/T	David Ledig Manager	BLM California Coastal National Monument	(831) 630-5006	
О	Troy Nicolini	National Weather Service Woodley Island	(707) 442-2171	
T	Joe Pecharich	NOAA/Nat'l Marine Fisheries Service	(707) 583-3189	
T	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).

1-454 - A Site Strategy - Caspar Creek and Doyle Creek

County and Thomas Guide Location
CA Road Atlas Mendocino

NOAA CHART 18626 Latitude N Longitude W 39 21' 30 123 49'

1-454 - A

CONCERNS and ADVICE to RESPONDERS:

Last Page Update :

Contact State Parks for authorization prior to initiating any response on State Parks lands.

HAZARDS and RESTRICTIONS:

SITE STRATEGIES

Strategy 1-454.1 Objective: Exclusion boom Casper Creek to prevent oil from moving upstream on an incoming tide.

Exclusion boom the mouth of Casper Creek

Strategy 1-454.2 Objective: Exclusion boom Doyle Creek to prevent oil from moving upstream on an incoming tide.

Exclusion boom the mouth of the creek

Strategy 1-454.3 Objective: Install a filter fence in Doyle Creek to prevent oil from moving upstream on an incoming tide.

Install a filter fence using pom poms, stakes, & line

Strategy 1-454.4 Objective: Dam Doyle Creek to prevent oil from moving upstream on an incoming tide.

Construct an underflow dam using either heavy equipment or sandbags & hand crew

Table of Response Resources

strategy	harbor	swamp	Other	sorb	-	Anchoring	Boom	Skiffs	Skin	nmers		Special Equipment or comment	staff	Staff
number	boom	boom	boom type	boom	no	type and gear	boat	punts	No	Type	No	and kinds	deploy	tend
1-454.1	300	0	0	0	6	22lb+ danforth anchors	0	0	0		0		8	
1-454.2	200	0	0	0	4	22lb+ danforth anchors	0	0	0		0		8	
1-454.3	0	0	0	0	0		0	0	0		200	feet of pom poms, line & stakes	8	2
1-454.4	0	0	0	0	0		0	0	0		1	Front end loader or lots of sand bags	8	2

LOGISTICS

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

Take U.S. hwy 101 to Willits. Go west on state hwy 20 to state hwy 1 at Fort Bragg. Turn south on state hwy 1. Take P. Cabrillo Drive (M.P. 54.66) west from hwy 1 on the south side of Caspar Creek bridge. Follow for .5 mile to pull out on Caspar Creek beach. Access for beach is near Caspar Beach RV park. Easuest access to beach is near Doyle Creek. This site is at the mouth of two creeks that enter the ocean within a cove just south of the community of Caspar. There is a small beach between the two creeks. The south end of the beach is owned and managed by State Parks as Caspar Headlands State Beach. The area north of Caspar Creek and the headlands to the northwest are owned and managed by State Parks as Caspar Headlands State Reserve. Mendocino Land Trust owns the remainder of the beach between the creeks. Offshore rocks in the area are managed by BLM as part of the California Coastal National Monument.

LAND ACCESS: Drive on vehicle access. Contact State Parks and Mendocino Land Trust.

WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking Small craft hand launch is possible at Caspar Beach.

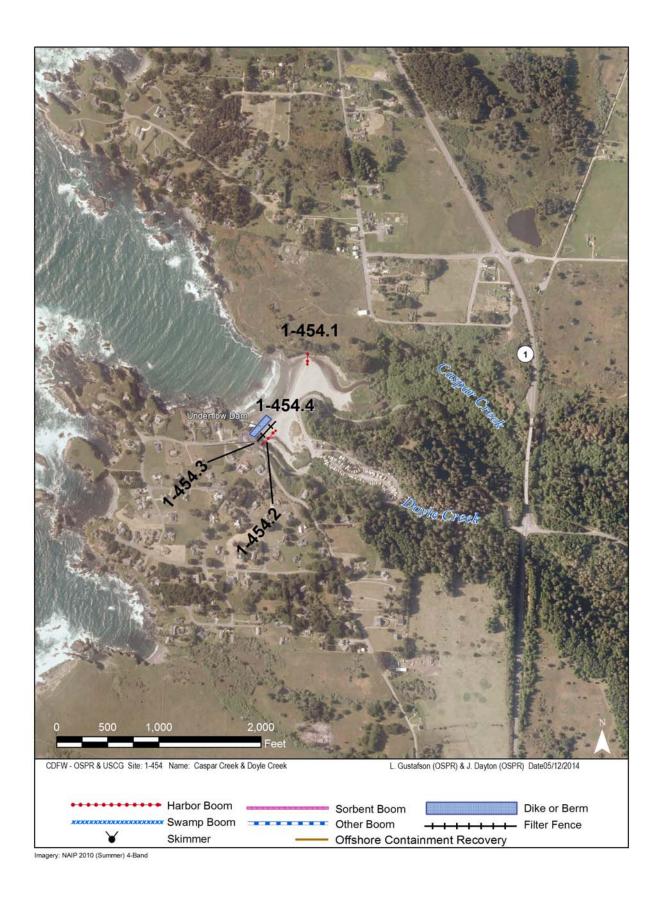
and Services Available: Nearest large launch is Noyo Harbor

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

Staging at this site is adequate for immediate site needs only. The site is close to Fort Bragg and does not have on site facilities.

COMMUNICATIONS PROBLEMS:

ADDITIONAL OPERATIONAL COMMENTS:



ACP 1 - North Coast 9814.1 - 53 October 2014