

SITE NUMBER: ED-114L-01

LOCAL NAME: Trio Creek

WRIA: 20.0114C

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: E. F. Dickey **DATE:** 4/16/92 **OBSERVER:** Nettnin

CHANNEL TYPE: Terrace tributary

TRIBUTARY TO: 20.0114 (Bridge Creek)

SITE LOCATION: R.B. @ River Mile: 1.15 (Field Measurement)

LEGAL DESCRIPTION: NW1/4 S26 T29N R14W

	UPPER END	LOWER END	20.0114 TEMP
<u>WATER TEMP:</u>	11° C	9.5° C	9.5° C

FLOW (CFS): < 0.1 (30 - 40 gpm) < 0.1 (30 - 40 gpm)

SUBSTRATE TYPE: Sand.

SITE SIZE: **Length-** 400 m
 Width- Water surface = 0.5 - 1.5 m Marsh= 0.5 - 1 m
 Channel = 1 - 2 m Marsh= 50 m
 Depth- 4 - 8 cm Marsh = 30 - 40 cm

WATER SOURCE: Springs and valley wall run off.

DIRECTIONS TO SITE: Go north of Forks on Hwy 101 about 3.1 mi. Turn left (west) 0.1 mi. past MP 195 onto the D-2000. Proceed west 4.1 mi. to the D-2300 jct. Turn left on the D-2300 and continue on for 0.5 mi. (0.1 mi. beyond the D-2310) to a stream crossing. A pond is on the upstream side of the road and a marsh is on the downstream side of the road. This is the upper end of ED-114L-01 (Trio Creek).

OR

Go north of Forks on Hwy 101 about 3.1 mi. Turn left (west) 0.1 mi. past MP 195 onto the D-2000. Proceed west 3.6 mi. to the RY-5100 jct. Turn left on the RY-5100 and continue on for 1.3 mi. to a Spur road to the right. The road is currently ditched. Walk to the end of the spur road, continue along the ridge (bearing northwesterly) as it descends into a small valley. The trib in the valley is ED-114L-01 (Trio Cr.).

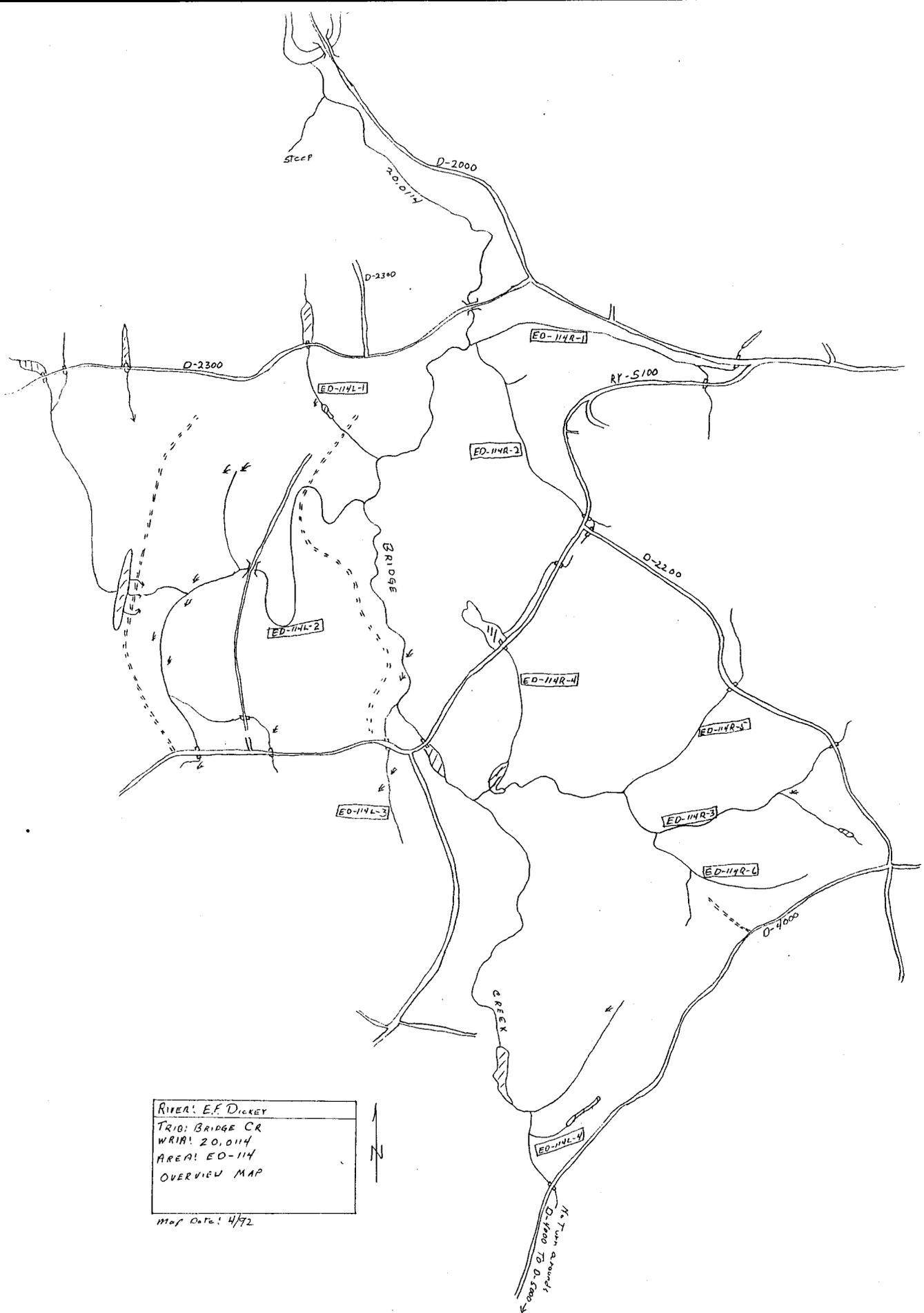
FISH ACCESS AND CURRENT USE: Fish have unrestricted access up to the old grade crossing about 140 m above the mouth. Five 0+ coho, and three 1+ salmonid were observed below the grade. No fish were seen above the grade.

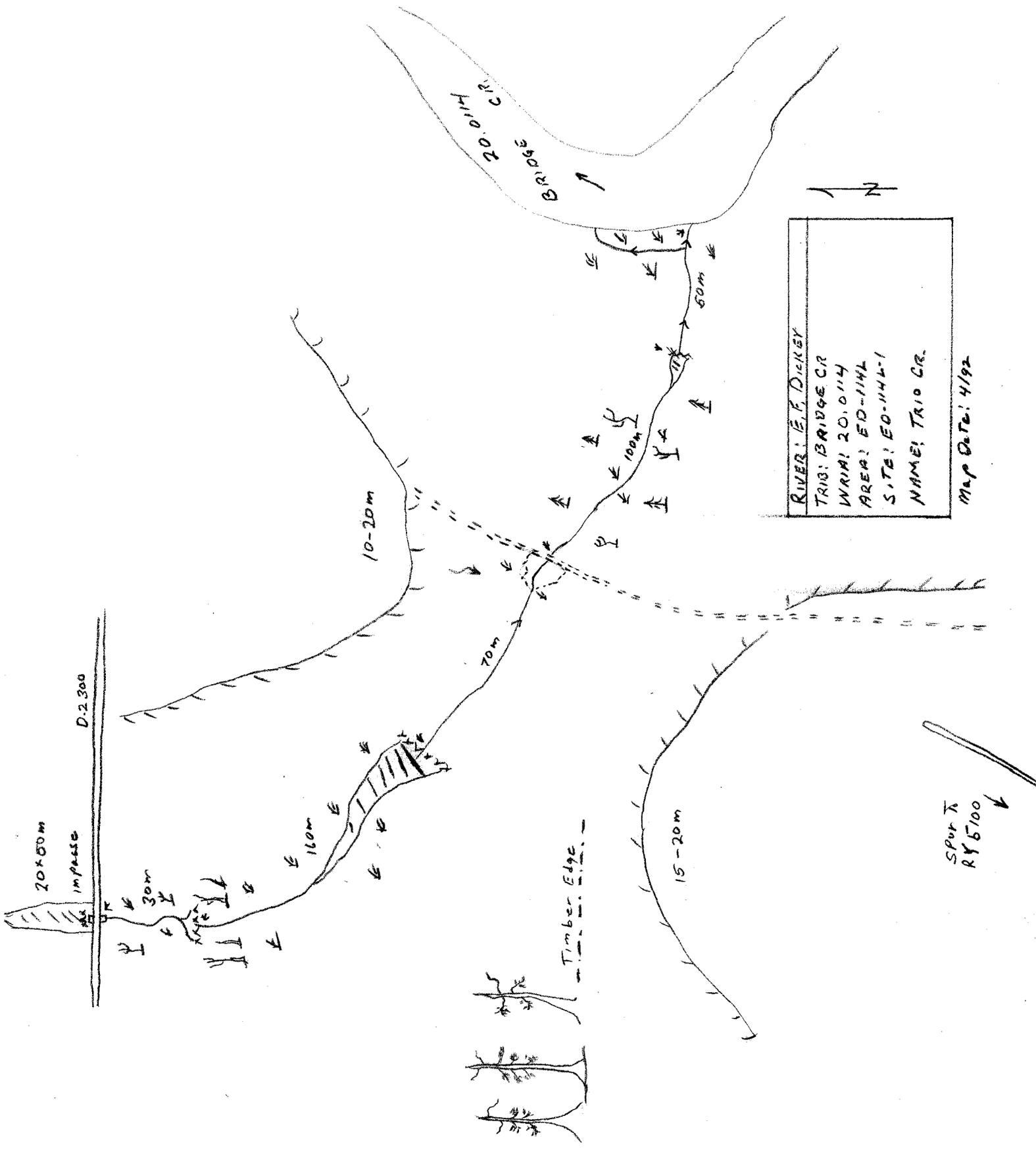
FLOODING POTENTIAL: Low.

LANDOWNER: Unknown at this time, probably DNR and ITT Rayonier.

COMMENTS & RECOMMENDATIONS: ED-114L-1 originates on the valley wall to the north of the D-2300. It then flows to the south through a U-shaped valley. The D-2300 has back-watered the upper part of the valley and beaver dams lower down have created a marsh in the rest of the valley. As the stream leaves the marsh area it enters an old growth stand. This conifer stand provides excellent shade, but it is marked for harvest. There is an old grade crossing in this reach that is causing an apparent barrier, the water filters through tree roots and down into and through the grade. The stream then enters a rather flat reach with associated wetlands along both sides before entering Bridge Cr.

Recommend making the grade passable, deepening the pool behind the grade with powder or controls and installing controls in the narrow part of the valley below the marshes.





RIVER: E.E. DICKEY
 TRAIL: BRIDGE CR
 WIDTH: 20.0' H
 AREA: ED-114L
 SITE: ED-114L-1
 NAME: TRIO CR.

Map Date: 4/92

SPUR T
 RY 5100

