

SITE NUMBER: ED-122L-04
LOCAL NAME: Fluehardy No. 4
WRIA: 20.0123E

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: E. F. Dickey **DATE:** 2/6/92 **OBSERVER:** Nettnin

CHANNEL TYPE: Terrace Tributary (wall based)

TRIBUTARY TO: Fluehardy Creek (20.0122)

SITE LOCATION: L.B. @ R.M. 1.5 (Field, hip chain)

LEGAL DESCRIPTION: NE1/4 S32 T30N R13W

	UPPER END	LOWER END	20.0122 TEMP
<u>WATER TEMP:</u>	44 F	44 F	45 F
<u>FLOW (CFS):</u>	0.1 - 0.2	0.1 - 0.2	

SUBSTRATE TYPE: Mud.

SITE SIZE: **Length-** 150 m
 Width- Water surface = 30 - 60 cm
 Channel = 60 cm - 1.2 m
 Depth- Ave = 10 - 15 cm

WATER SOURCE: Surface run off and small springs

DIRECTIONS TO SITE: Go north from Forks on Hwy 101 about 8.4 mi. then turn left onto Lk. Pleasant Rd. (0.4 mi. north of MP 200). Stay on the main road going past the community park and across the Lake Cr. bridge. Turn right and continue up the county road (along the n.w. shore of the lake) to the end of the pavement. This road then becomes the 9000 line. Continue on the 9000 another 6.0 miles (going past the 9300 & 6000 line junctions) until coming to a new (c. 1990) concrete bridge. Continue 0.2 mi. beyond the bridge to the junction with the 9400. Turn left at the Rayonier gate (will need a key) onto the 9400. Continue 0.9 mi. to the 9410. Keep left at this junction and follow the 9410 to the third stringer bridge (about 1.7 miles). This is Fluehardy Cr. (20.0122). Just prior to the bridge an old spur grade takes off to the south. Walk to the end of this grade. Continue upstream along Fluehardy Cr a short distance until coming to ED-122L-04.

FISH ACCESS AND CURRENT USE: ED-122L-04 enters Fluehardy Creek in a braided channel area just upstream from a debris jam. The egress conditions are very good at this time. If the jam blows out or is removed, there will be a negative impact on the egress (it will probably develop a falls or steep gradient). Unidentified fry movement was seen in the portion of ED-122L-04 that is in the floodplain of Fluehardy Cr.

FLOODING POTENTIAL: Low

LANDOWNER: Unknown at this time (possibly ITT Rayonier).

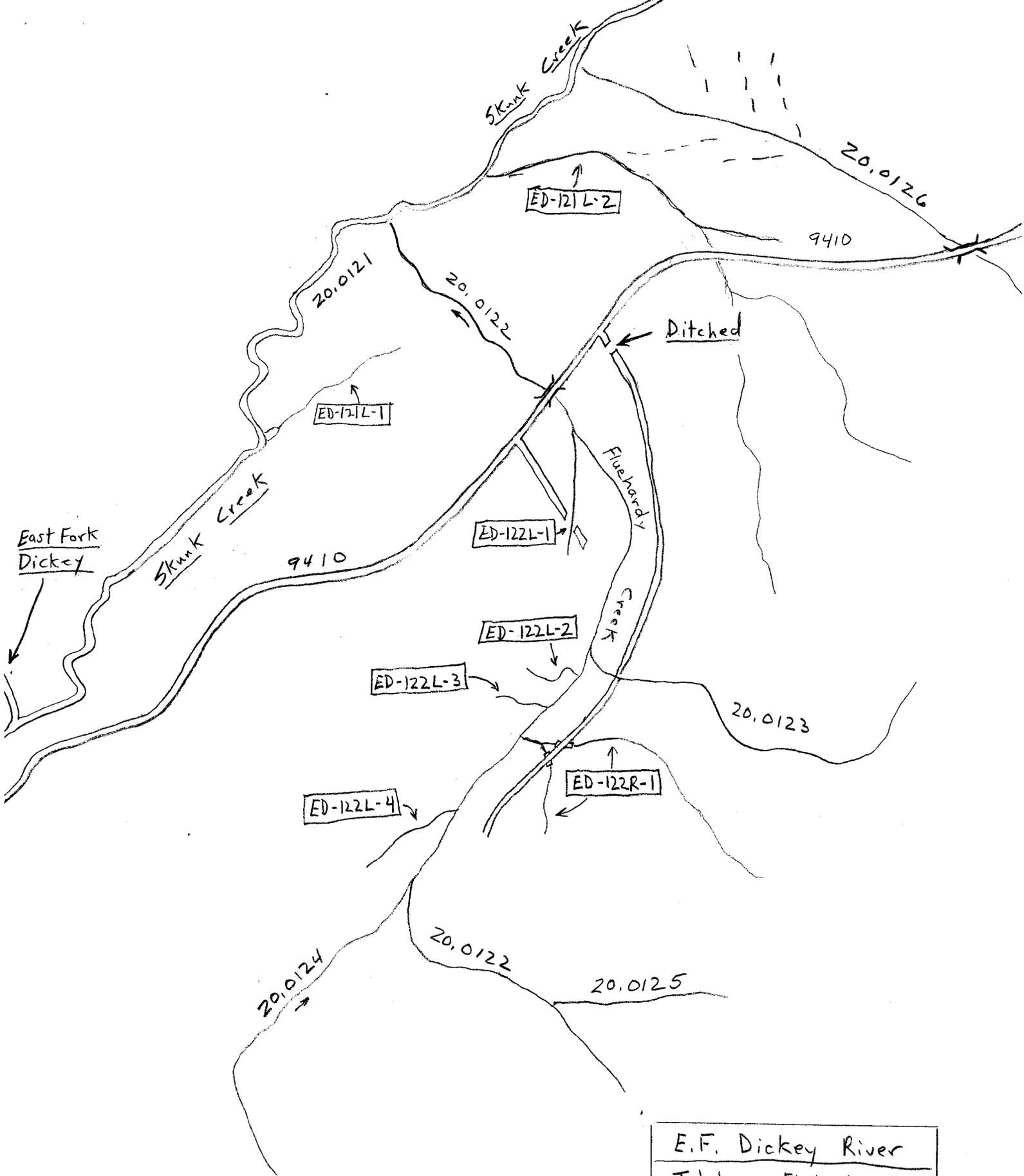
IDENTIFIED WETLAND PLANTS: Water parsley, skunk cabbage, slough sedge

COMMENTS & RECOMMENDATIONS: Of the five, small, off-channel rearing areas associated with Fluehardy Creek, ED-122L-04 appears to have the least potential for enhancement. It has a moderate gradient as it comes off the valley wall and enters Fluehardy Creek in an area that has been filled in by bedload movement. Need to make more observations to see if the habitat dries up during mid-winter dry spells.

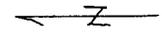
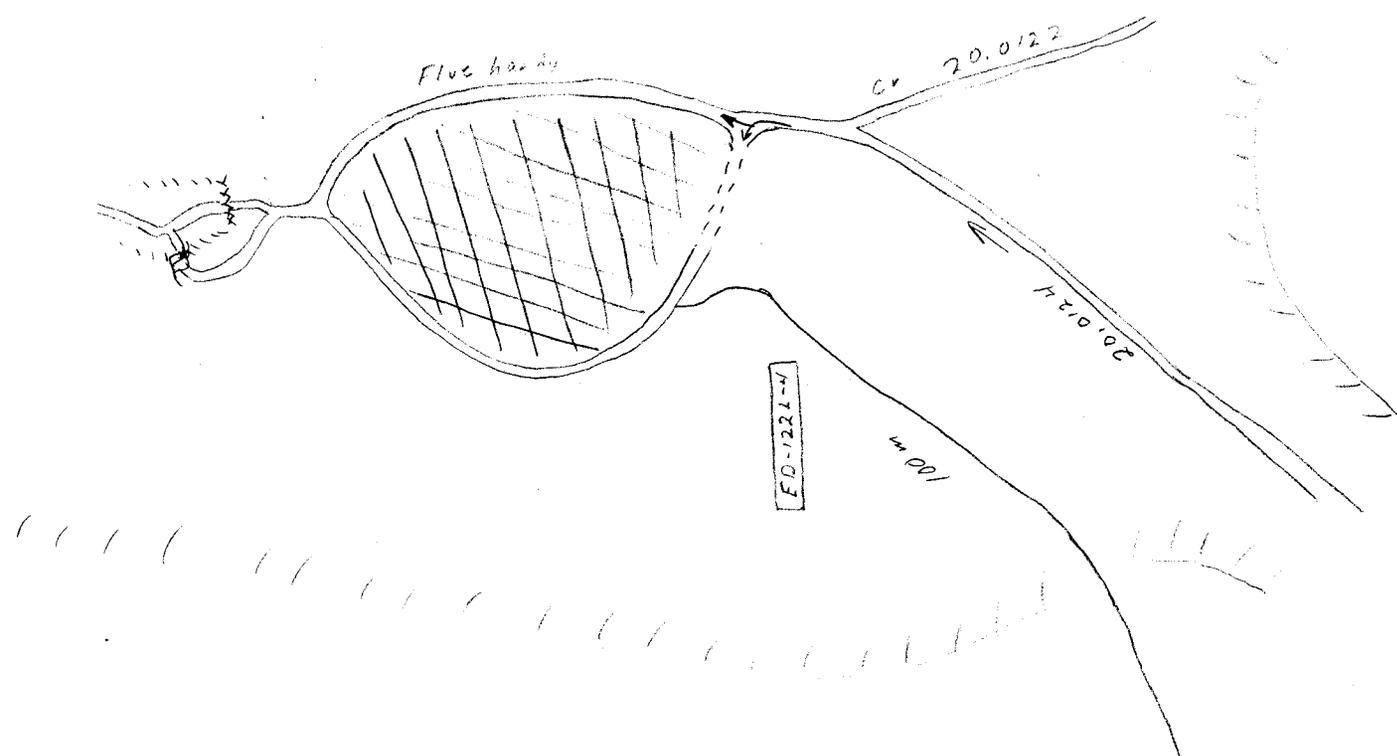
DATE: 3/23/92

OBSERVER: Nettnin

Flow is at about 20 gal/min at the mouth. The water temperature in the channel and in Fluehardy Creek is at 46° F. Less than 0.5 inches of rain has fallen in the last 2½ week period. About 2.5 inches of rainfall in the last month.



E.F. Dickey River
Tributary: Fluehardy Creek
WRIA. No: 20.0122
Area: ED-122L/ED-122R
Overview Map



River: E.F. Dickey TRIB: FIVE HARDY CR. WRIA: 20.0122 AREA: ED-122L SITE: ED-122L-4 NAME: FIVE HARDY #4 MAP DATE 2/92
