

SITE NUMBER: WD-L2-02

LOCAL NAME: Unnamed

WRIA:

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: W.F. Dickey **DATE:** 3/9/93

OBSERVER: Mosley

CHANNEL TYPE: Terrace Tributary

TRIBUTARY TO: W.F. Dickey

SITE LOCATION: LB @ RM: 11.7(DNR Photo)

LEGAL DESCRIPTION: NW $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 17, T29N, R14W

	<u>UPPER END</u>	<u>LOWER END</u>	<u>RIVER TEMP</u>
<u>WATER TEMP:</u>	Not Taken	6° C	7° C

<u>FLOW (CFS):</u>	0.2-0.5	1.0-1.5
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SUBSTRATE TYPE: Mud/Silt/Gravel over soft clay

SITE SIZE:

- Length-** 480m (end of habitat)
- Width-** Water surface = 0.5-1.0m
Channel = 1.0-3.0m
- Depth-** 15 - 30 cm

WATER SOURCE: Springs and surface runoff.

DIRECTIONS TO SITE: Head north from Forks on HWY 101 about 3.1 mi. Turn left (west) about 0.1 mi. beyond MP 195 on D-2000. Proceed west on the D-2000 for 6.35 mi. to the D-2600. Turn left on the D-2600 and proceed 2.1 mi. and turn left on the D-5200. This stream crosses the D-5200 road approximately 1.1 mi. from the D-5200/D-2600 junction. It is the next stream past the Wentworth Lake outlet channel (20.0137).

FISH ACCESS AND CURRENT USE: Fish need high flows to gain access above a 4 ft. falls 135m upstream from the mouth. No fish seen.

FLOODING POTENTIAL: High in the lower 135m reach of the stream.

LANDOWNER: ITT Rayonier

COMMENTS & RECOMMENDATIONS: This stream has:

- Good access for only 135m. Barriers exist at (distances from mouth): 135m (falls), 270m (beaver dam), 480m (bad culvert).
- Moderate to moderate low gradient.
- Two small, shallow beaver ponds (< 150 sq. m.).
- Runs through old beaver dam mud flats for 100m beginning at a point 195m up from mouth.
- A "V" shaped valley beginning 300m up from mouth.
- Good cover in the form of woody debris and streamside brush.
- High flows during heavy storm events.
- Unstable substrate base (soft clay) that tends to sluff.
- Originates in swamp 675m upstream from the D-5200 road.

(Continued on next page)

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COMMENTS & RECOMMENDATION: (Continued)

Recommend: (low priority)

- Install controls in lower section to eliminate falls.
- Provide access over beaver dam in middle reach.
- Provide fish passage at 5200 x-ing (bad culvert)
- Install plank controls in upper section ("V" shaped valley reach) to increase rearing habitat.

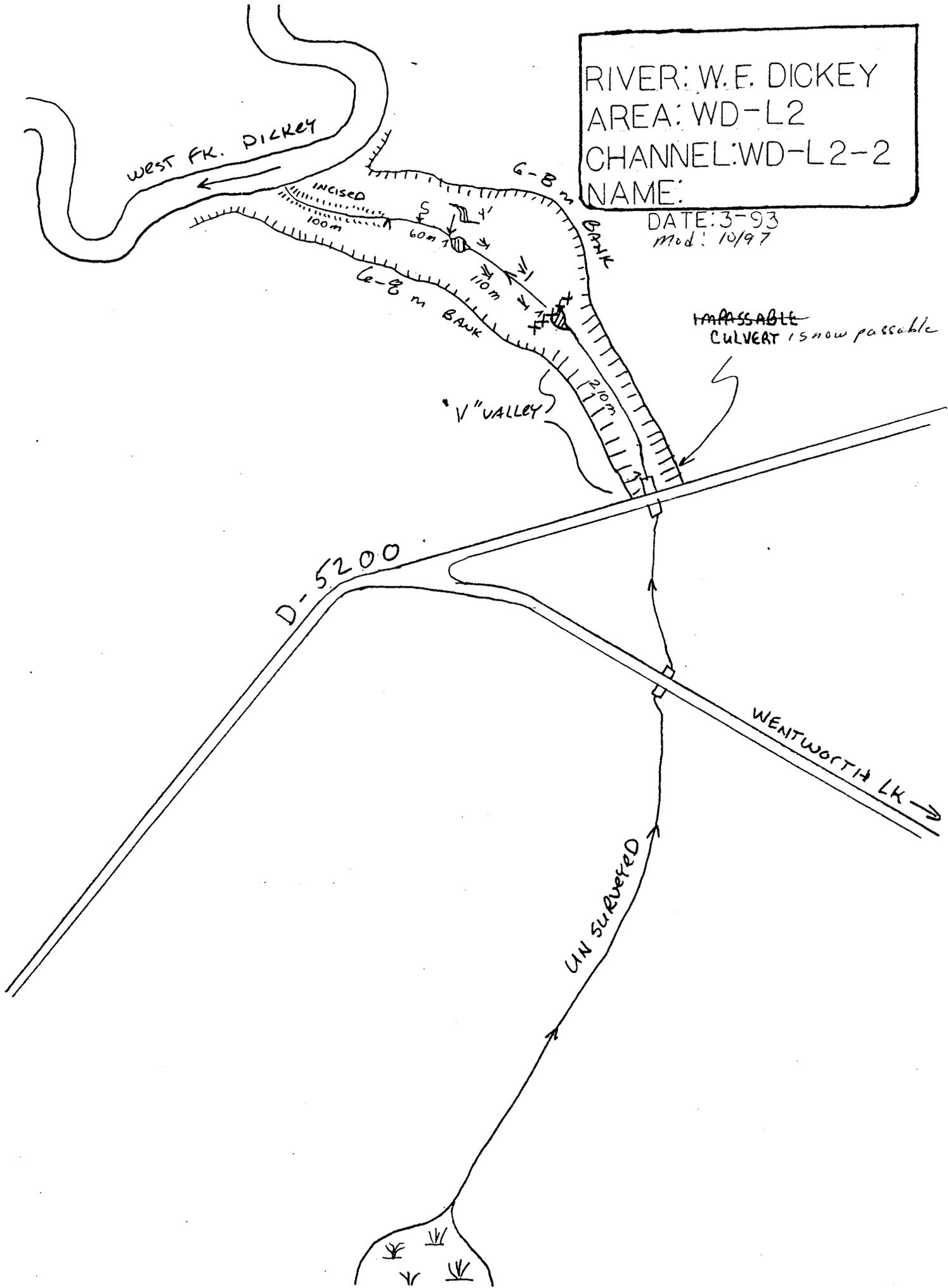
DATE: 10/23/97

OBSERVER: Nettnin

It was observed on this date that the culvert under the D-5200 road had recently been replaced and is now no longer a fish barrier.

RIVER: W.E. DICKEY
AREA: WD-L2
CHANNEL: WD-L2-2
NAME:

DATE: 3-93
Mod: 10/97



WEST FK. DICKEY
AREA L-2
OVERVIEW MAP
3/93

