

SITE NUMBER: WD-L3-01

LOCAL NAME: Unnamed

WRIA:

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: W.F. Dickey **DATE:** 4/28/93

OBSERVER: Powell, Nettnin

CHANNEL TYPE: Lower Valley Wall Tributary

TRIBUTARY TO: W.F. Dickey

SITE LOCATION: LB @ RM: 14.4 (USGS)

LEGAL DESCRIPTION: NW¹/₄, NW¹/₄, Sec. 9, T29N, R14W

	UPPER END	LOWER END	RIVER TEMP
WATER TEMP:	9.5° C	9.5° C	10° C

FLOW:	2 - 7 lps	7 - 15 lps
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SUBSTRATE TYPE: Mud/Gravel/Wood Debris

SITE SIZE: Length- 150 m
Width- Water surface = .5 - 2 m
Channel = ~.5 - 2 m
Depth- 5 - 30 cm Max- 75 cm

WATER SOURCE: Springs, 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 onto D-2000. Proceed west on D-2000 for 6.35 mi. to D-2600. Turn left on D-2600 and proceed 2.1 mi. Turn right on D-5200 and proceed for 1.0 mi. Turn left on D-5230 and proceed for 0.3 mi; park where culvert has been pulled out of small trib. WD-L3-01 is the first left bank trib. upstream from the old bridge site.

FISH ACCESS AND CURRENT USE: Good open egress with a small eddy to the right. Saw 4 - 7 fry (no I.D.) at 15 m.

FLOODING POTENTIAL: Lower reach susceptible to back water flooding. Appears to have high velocity flows during freshets.

LANDOWNER: Unknown at this time (Probably ITT Rayonier and DNR).

COMMENTS & RECOMMENDATIONS:

- Fish access is good on all flows.
- Incised channel from stream mouth up for 40 m.
- At 35 - 40 m on the right bank there is an associated wetland and springs.
- Recruits spawning quality gravel for W.F. Dickey River.
- A moderate gradient throughout the stream.
- Canopy is small alders, small conifers, salmonberry, and devils club, dense in some stretches.
- Good cover of woody debris and stream side brush.
- Has tannic colored water.
- The first 120 m of stream provides a limited amount of usable habitat for Coho.

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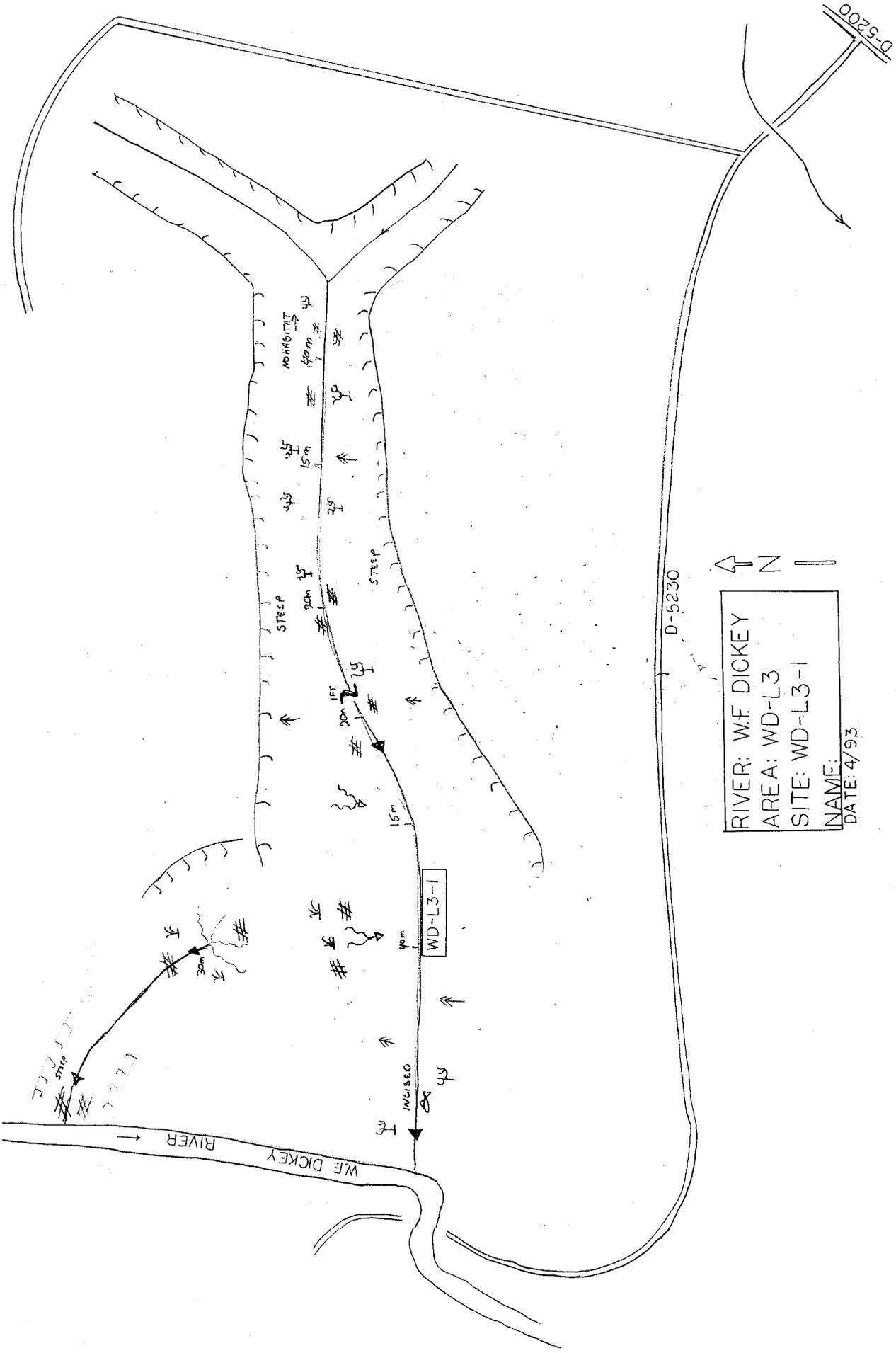
OBSERVER: Powell, Nettin

COMMENTS & RECOMMENDATIONS: (Continued)

- At ~150 m the survey was terminated. At this point the stream forks. Both of the forks continue at a moderate gradient meandering through dense brush, and an abundance of slash and blowdown.
- The road access to the upper end of this trib. has been blocked by the removal of a culvert.
- Stream appears to have better trout habitat than coho habitat.

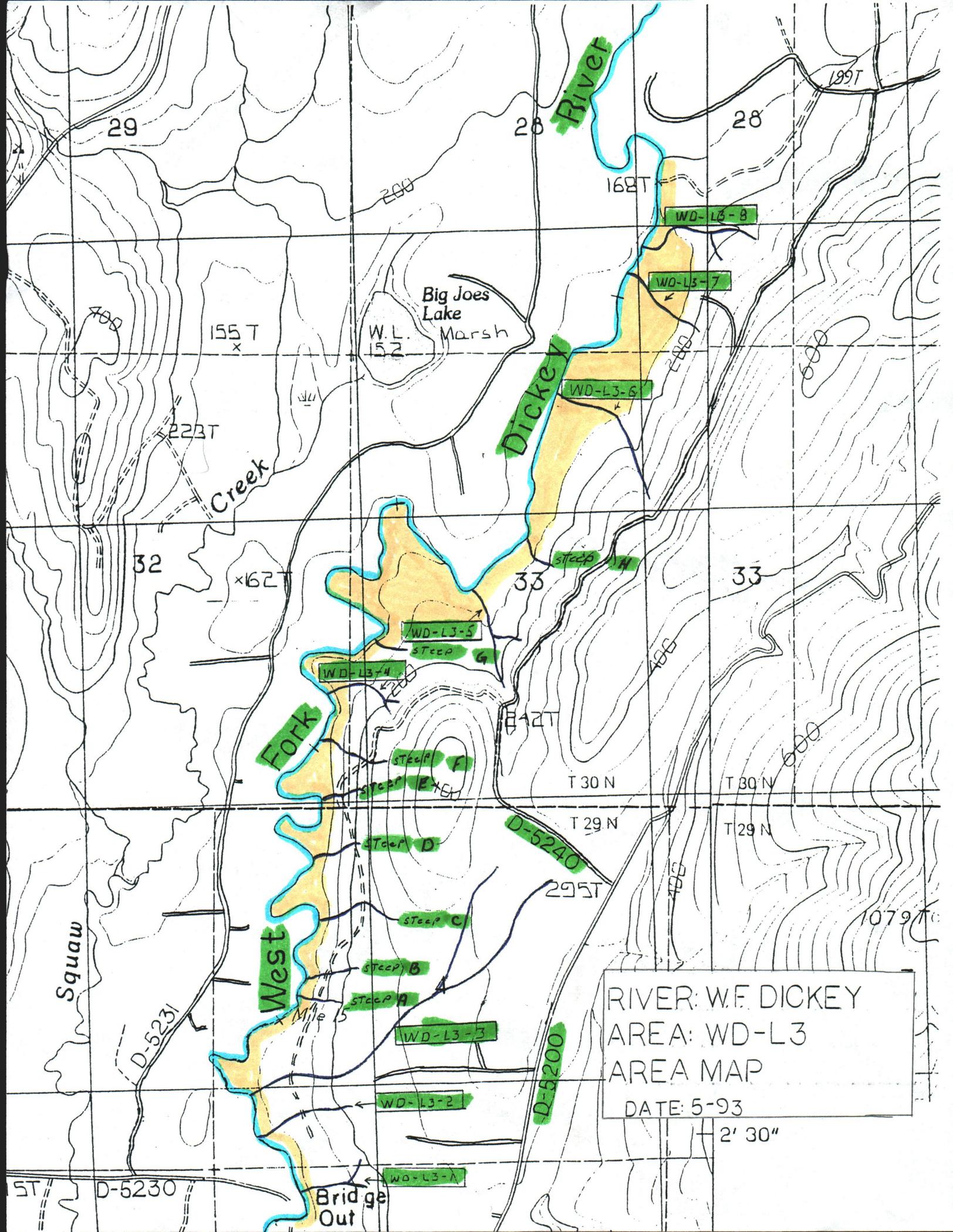
Recommend:

- Maintain integrity of the stream for gravel recruitment.
- The associated wetland at 40 m has a separate egress to the river. This egress is steep and will pass fish at high water. It may be feasible to block off the egress, deepen the marsh with explosives and build an egress to WD-L3-01.



RIVER: W.F. DICKEY
 AREA: WD-L3
 SITE: WD-L3-1
 NAME:
 DATE: 4/93





RIVER: W.F. DICKEY
AREA: WD-L3
AREA MAP
DATE: 5-93

2' 30"