

SITE NUMBER: WD-L4-04

LOCAL NAME: Unnamed

WRIA:

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: W.F. Dickey **DATE:** 1/12/94

OBSERVER: Manning

CHANNEL TYPE: Terrace Tributary

TRIBUTARY TO: W.F. Dickey

SITE LOCATION: LB trib to WD-L4-02 @ 670m

LEGAL DESCRIPTION: SE¼, NE¼, Sec 28, T30N, R14W

	UPPER END	LOWER END	RIVER TEMP
WATER TEMP:	9.0° C	9.0° C	8.0° C

FLOW (CFS):	0.5	0.25 - 0.5
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SUBSTRATE TYPE: Silt, sand and gravel

SITE SIZE: **Length-** 300m

Width- Water surface = 2m (undefined; lots of pools) Channel = 2m (undefined; lots of pools)

Depth- avg = 15 - 20cm Max = 1m (includes pools)

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 onto D-2000. Proceed west on D-2000 for 6.3 mi to D-2600. Turn left on D-2600 and proceed 2.1 mi. Turn right on D-5200 and proceed for 2.0 mi. to the D-5240. Turn left onto the D-5240. Approximately 0.5 miles road splits. Take right road and continue 1.7 miles to an unmarked double junction. Turn hard left and travel past WD-L4-01 culvert approx. 0.1 mile. Park and walk old grade to culvert. This is WD-L4-04.

FISH ACCESS AND CURRENT USE: No fish observed. Braiding and undefined channels may block access to this area from WD-L4-02.

FLOODING POTENTIAL: Low

LANDOWNER: Unknown at this time, possibly Rayonier, Inc.

COMMENTS & RECOMMENDATIONS:

Comments:

- From 0 - 150m the channel is undefined
- Good canopy and instream cover of shrub brush, old logging debris and 15 - 20 year old hemlocks
- At 155m (old road grade) is a 60cm high culvert; one end of the culvert is covered and partially blocked by downed alders
- At 220m is 60 cm high fall

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COMMENTS & RECOMMENDATIONS: (Continued)

- Channel has three beaver dams; one at 235m is a 30 - 60cm high; one at 250m is 1m high; one at 260m is 30 - 60 cm.
- Source waters have created a 0.5 - 1 acre sphagnum moss wetland and pond
- Gentle gradient
- Sand and gravel starts above 220m
- Good canopy cover of salal, alder, spruce and hemlock
- Good instream cover of wetland vegetation and LOD

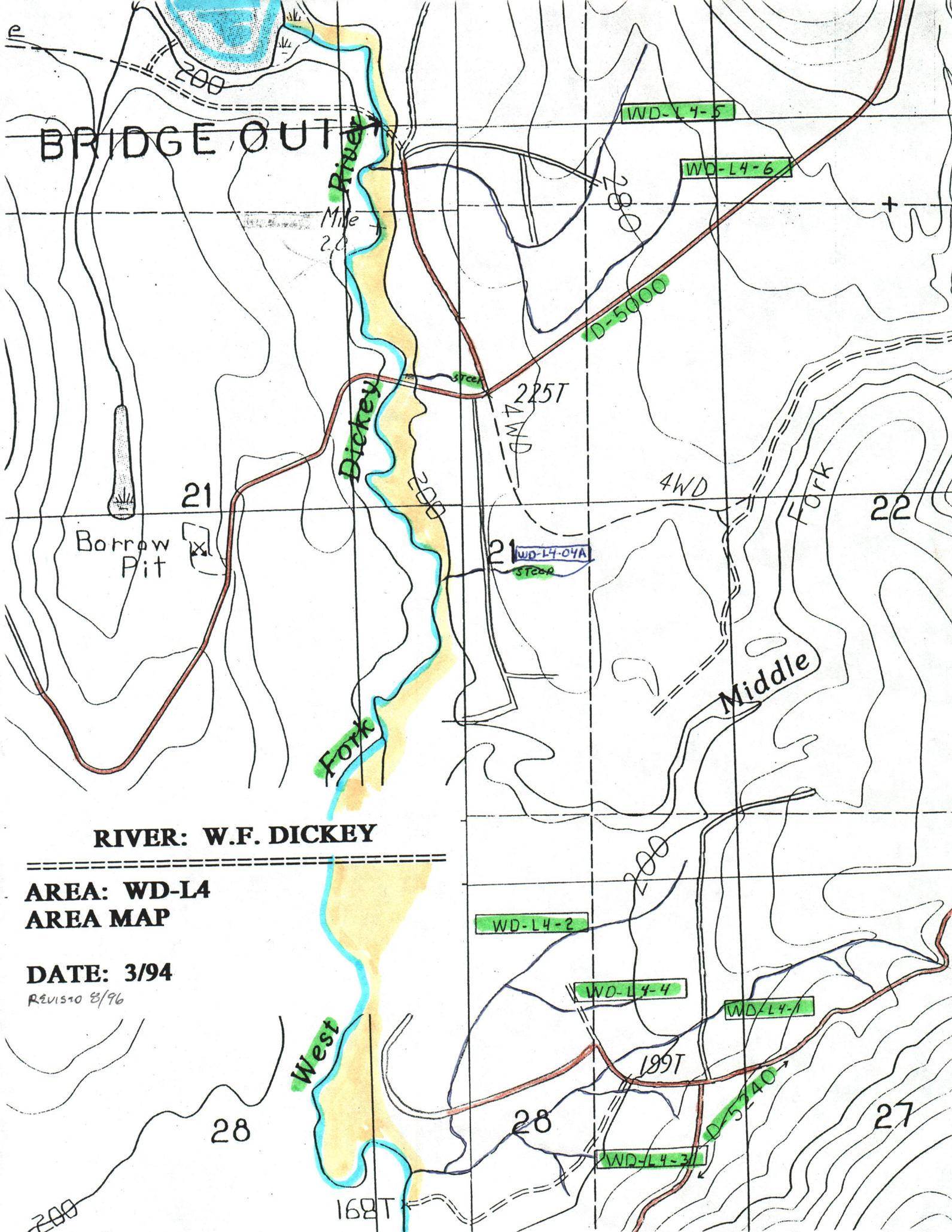
Recommendations:

- Channelize stream to deepen access
- Repair culvert at old road grade and replace with fishway or baffled culvert to maintain ponds
- Provide access above beaver dams



ACCUMULATIVE MILEAGE
RIVER: W.F. DICKEY
AREA: WD-L-4
SITES: WD-L-4-1 AND
WD-L-4-2 AND
WD-L-4-4
DATE: DEC. 93 - JAN 94





RIVER: W.F. DICKEY

**AREA: WD-L4
AREA MAP**

DATE: 3/94
REVISION 8/96