

**SITE NUMBER:** WD-L4-06

**LOCAL NAME:** Unnamed

**WRIA:**

**NORTH COAST OFF CHANNEL SITE INVENTORY DATA**

**RIVER SYSTEM:** W.F. Dickey

**DATE:** 3/16/94

**OBSERVER:** Powell

**CHANNEL TYPE:** Lower Valley Wall Tributary

**TRIBUTARY TO:** W.F Dickey

**SITE LOCATION:** LB trib to WD-L4-05 @ 455m

**LEGAL DESCRIPTION:** NE¼, NE¼, Sec 21, T30N, R14W

	<b><u>UPPER END</u></b>	<b><u>LOWER END</u></b>	<b><u>RIVER TEMP</u></b>
<b><u>WATER TEMP:</u></b>	8.0° C	7.5° C	7.0° C

**FLOW (CFS):** 30 - 40 gpm                      1.0

**SUBSTRATE TYPE:** Silt, sand and gravel

**SITE SIZE:**    **Length-** 870+ m  
                  **Width-** Water surface = 1.5 - 2 m                      Channel = 1.5 - 2 m  
                  **Depth-** avg = 5 - 10 cm    max = 60 cm (excludes pools)

**WATER SOURCE:** Springs and surface runoff

**DIRECTIONS TO SITE:** Go north from Forks on Hwy 101 about 8.4 mi. then turn left at the Lake Pleasant Grocery Store (0.4 mi. north of MP 200) onto Lake Pleasant Rd. 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 for 16.5 mi. to the jct of the D-5000, turn left onto the D-5000 for 1.1 mi. to an unmarked road crossing. Turn right onto the road for 0.4 mi. to a culvert crossing. This is WD-L4-05. WD-L4-06 is 455 m upstream.

**FISH ACCESS AND CURRENT USE:** No fish observed. Channel goes subsurface at about 450 m and at 550 m it is blocked by a beaver dam that is 1 - 1.5 m above the channel surface. A braided network leads into the beaver pond.

**FLOODING POTENTIAL:** Low

**LANDOWNER:** Possibly Rayonier, Inc.

**COMMENTS & RECOMMENDATIONS:**

Comments:

- The first 100 m channel goes through an area of blown down trees. - From 150 m to the end point, there is a good canopy and instream cover of shrub brush, old logging debris and older trees.
- At 370 m, there is a 60 cm high fall.
- At 480 m, the channel subsurfaces under stump with a 60 cm drop.

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**COMMENTS & RECOMMENDATIONS:** (Continued)

- Channel has a beaver dam at 550 m that is 1 - 1.5 m high.
- There is an approx 20 x 25 m pond and wetland behind this dam.
- Source water braids into the pond area.
- Gentle to moderate gradient to 600 m.

**Recommendations:**

- Channelize stream in subsurface area.
- Provide access above beaver dam.
- Channelize stream in braided area leading into beaver pond.
  - Check flow in the summer

**DATE:** 7/28/94

**OBSERVER:** Powell

Mid-section of reach, by the D-5000 mainline was flowing ~4-8 gpm, 16°C. The small beaver ponds are now small flowing channels.

**DATE:** 1/23 - 1/24/95  
2/8 - 2/9/95

**OBSERVER:** Darrow, Nettin

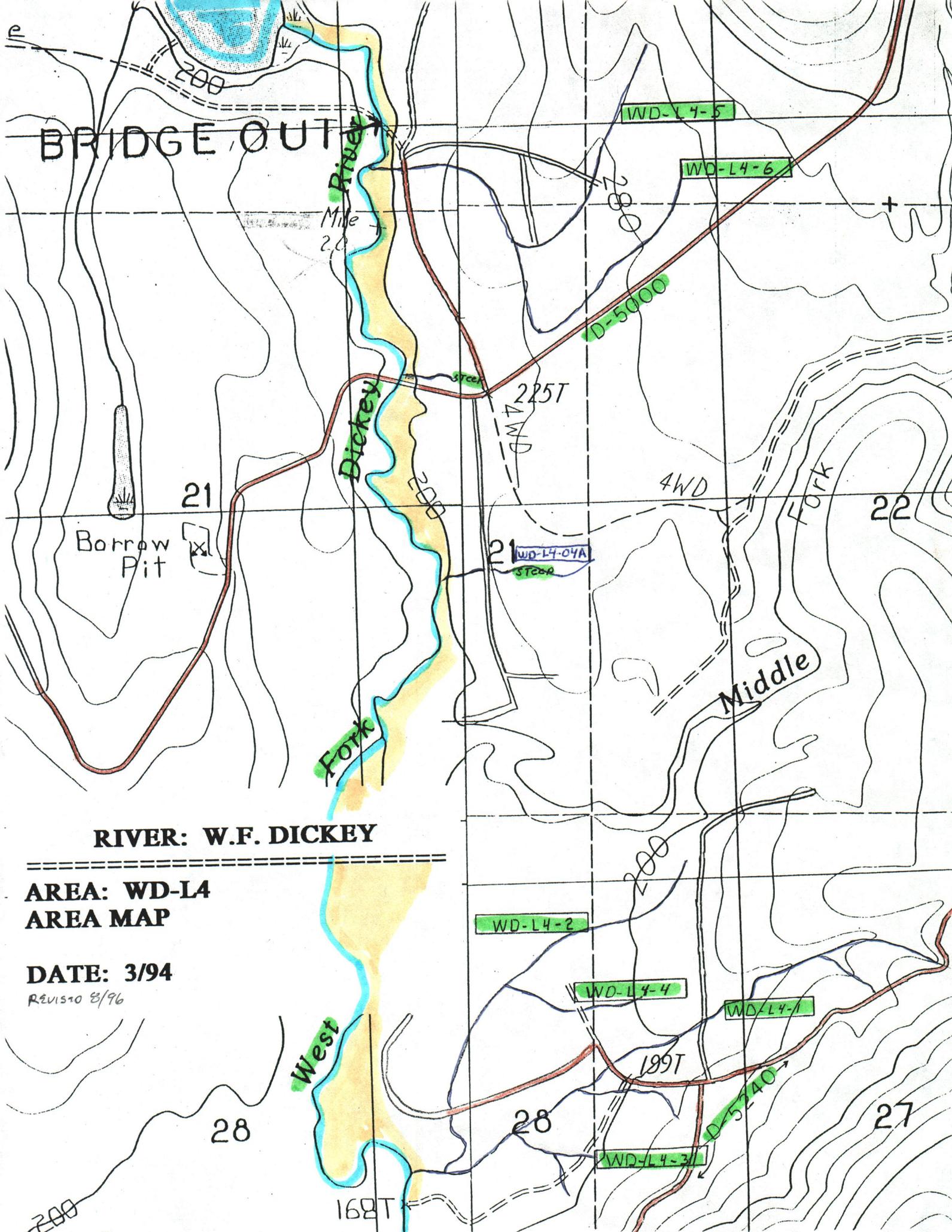
**MINNOW TRAPPING REPORT**

TRAP	DATE SET	TEMP	DATE PULLED	TEMP	COHO	CATCH			COTTID
						RBT	CUTT	0+	
1	1/23	6.5°C	1/24	6.0°C	0	0	0	0	0
2	2/8	5.0°C	2/9	5.0°C	2	0	0	0	12
3	2/8	5.0°C	2/9	5.0°C	0	0	0	0	22
<b>TOTALS:</b>					2	0	0	0	34

**COMMENTS:**

- Trap #1 was set near the confluence with WD-L4-05
- Traps #2 & 3 were set in the middle reach of the trib.
- There are beaver dams below both traps, however the dam below the #3 trap created a 60 cm fall.
- Frog or salamander eggs were observed in the ponds.





**RIVER: W.F. DICKEY**

**AREA: WD-L4  
AREA MAP**

**DATE: 3/94**  
REVISION 8/96