

**SITE NUMBER:** WD-L3-04

**LOCAL NAME:** Unnamed

**WRIA:**

**NORTH COAST OFF CHANNEL SITE INVENTORY DATA**

**RIVER SYSTEM:** W.F. Dickey **DATE:** 5/18/93

**OBSERVER:** Powell, Nettin

**CHANNEL TYPE:** Lower Valley Wall Tributary

**TRIBUTARY TO:** W.F. Dickey

**SITE LOCATION:** LB @ RM: 16.1 (USGS)

**LEGAL DESCRIPTION:** SE<sup>1</sup>/<sub>4</sub>, SE<sup>1</sup>/<sub>4</sub>, Sec. 32, T30N, R14W

	<b>UPPER END</b>	<b>LOWER END</b>	<b>RIVER TEMP</b>
<b><u>WATER TEMP:</u></b>	6° C	10.5° C	14° C

<b><u>FLOW:</u></b>	2.5 gpm	5 - 10.5 gpm
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**SUBSTRATE TYPE:** Silty gravel

**SITE SIZE:**     **Length-** 135 m  
                  **Width-** Water surface = 5 - 10 cm  
                                  Channel = 30 cm  
                  **Depth-** 1 - 8 cm     **Max-** 10 cm

**WATER SOURCE:** Springs, surface runoff.

**DIRECTIONS TO SITE:** Go north from Forks on HWY 101 about 3.1 mi. Turn left (west) about 0.1 mi beyond MP 195 onto D-2000, thence west on D-2000 for 6.3 mi. to D-2600, thence left on the D-2600 for 2.1 mi, thence right on the D-5200 for 2.0 mi. to the D-5240, thence left on the D-5240 for 0.5 mi. (road "T's"), thence left onto an unmarked spur for 0.5 mi. to a short boot the the right. At this point strike due west to the W.F. Dickey River, thence northerly along the left bank for about 0.2 - 0.3 mi. to WD-L3-04.

**FISH ACCESS AND CURRENT USE:** The channel egresses into a river bend which forms an eddy and has woody debris for cover. Ten meters of the lower reach of this stream is subsurface. No fish were observed.

**FLOODING POTENTIAL:** Lower end of stream susceptible to back water flooding.

**LANDOWNER:** Unknown at this time, probably Rayonier, Inc.

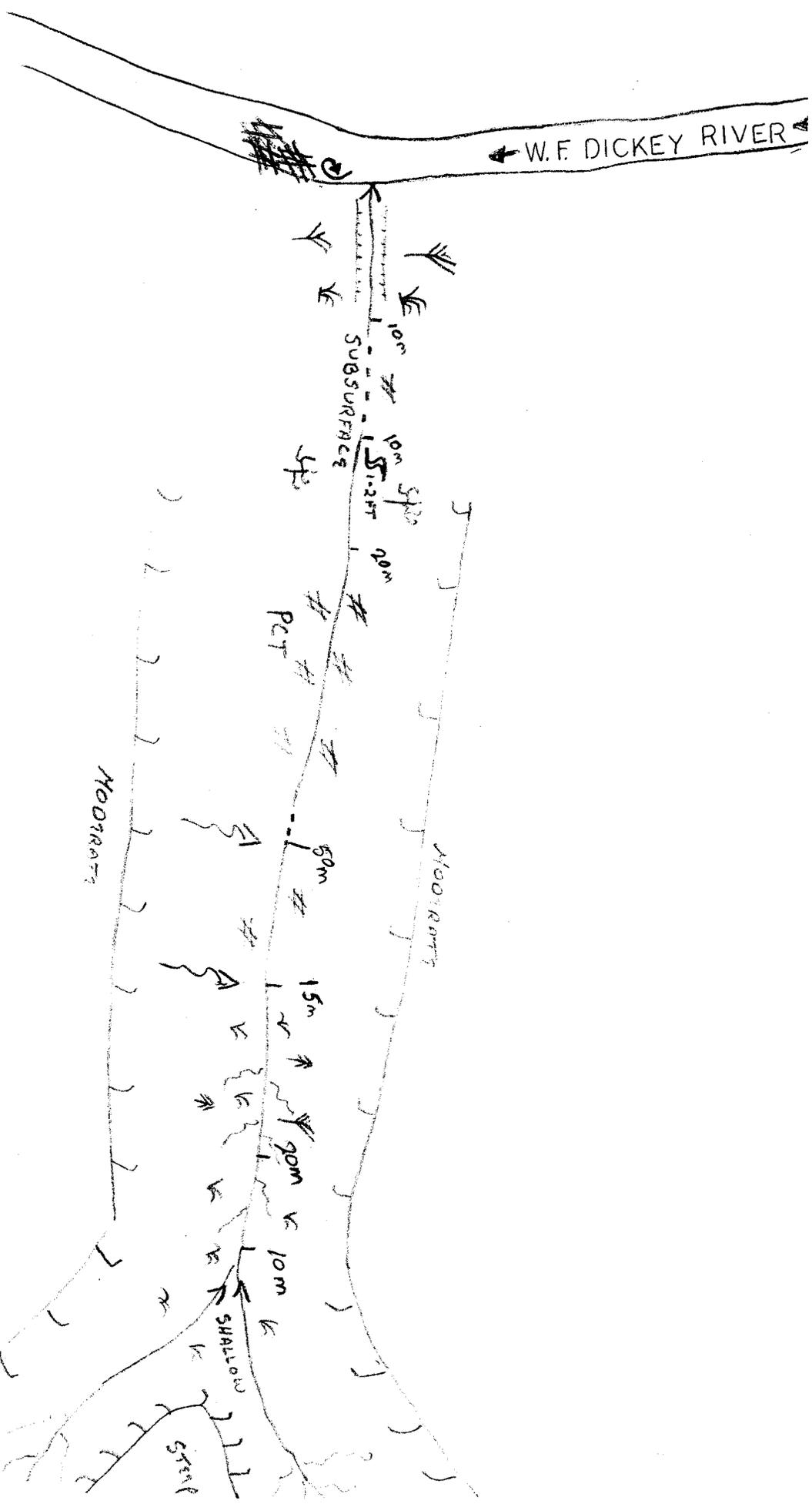
**COMMENTS & RECOMMENDATIONS:**

- A ten meter section of the stream runs subsurface near the mouth.
- At the point where the stream goes subsurface there is a 0.5 m. fall.
- Stream flows through a notched valley.
- Shade is provided by a young conifer forest.
- Cover is provided by overhanging bank vegetation and wood debris.
- The stream forks at 135 m into two low flowing streams with increasing steep gradient.

**Recommend:**

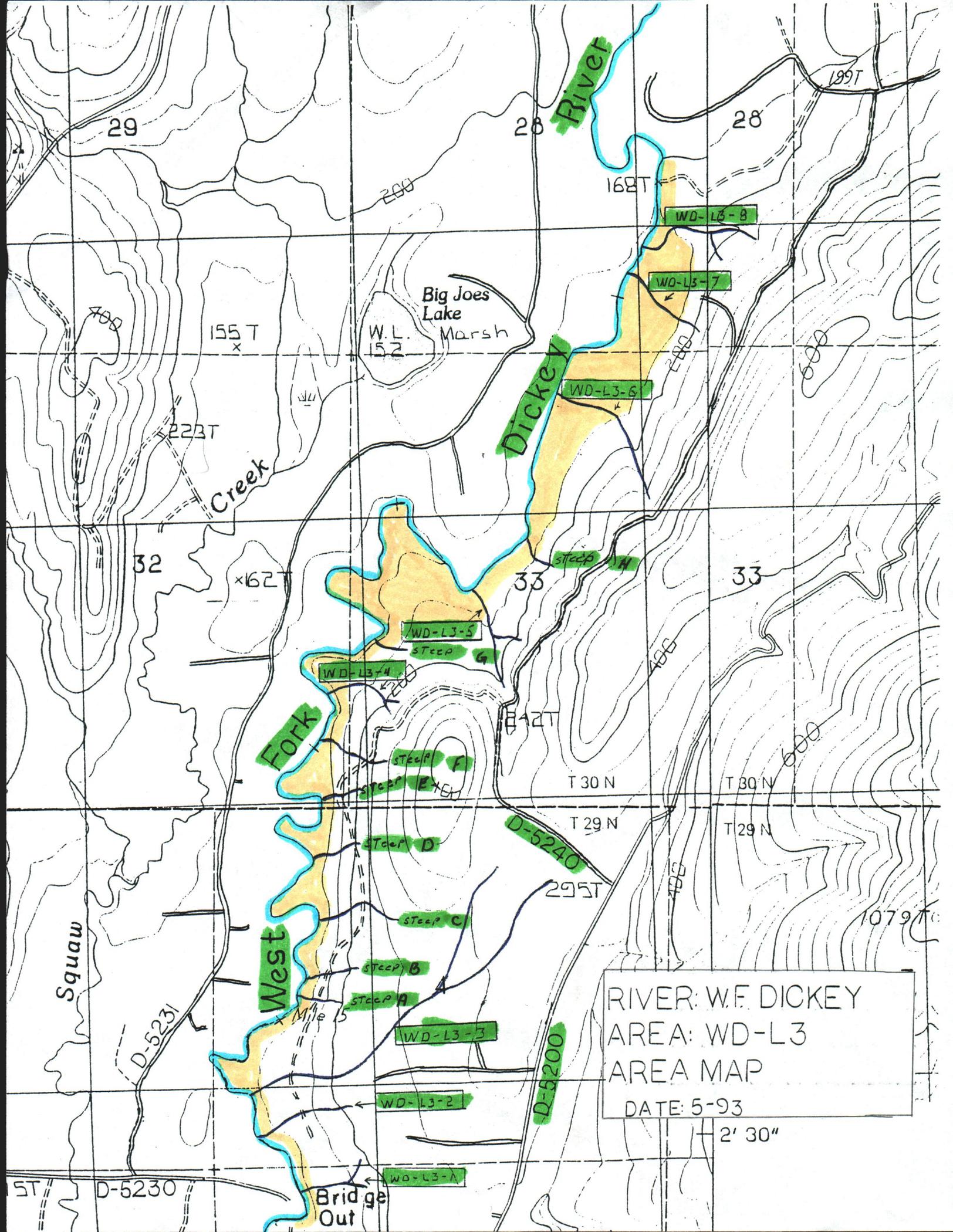
- Open subsurface area (excess woody debris).
- Set of controls to form small pools.
- Maintain the integrity of the stream.

W.F. DICKEY RIVER



RIVER: W.F. DICKEY  
 AREA: WD-L3  
 SITE: WD-L3-4  
 NAME:

DATE: 5/93



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

2' 30"