

SITE NUMBER: WD-R2-04

LOCAL NAME: Unnamed

WRIA:

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: W.F. Dickey

DATE: 4/1/93

OBSERVER: Nettnin

CHANNEL TYPE: Terrace Tributary

TRIBUTARY TO: WD-R2-01

SITE LOCATION: RB @ RM: .2 (Field data)

LEGAL DESCRIPTION: SW ¼, SE ¼, Sec. 18, T 29 N, R 14 W

	<u>UPPER END</u>	<u>LOWER END</u>	<u>RIVER TEMP</u>
<u>WATER TEMP:</u>	7.5° C	7.5° C	7.0° C (WD-R2-1)

<u>FLOW (CFS):</u>	0.5 - 1.0	0.5 - 1.0
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SUBSTRATE TYPE: Clay/Mud/Wood Debris/Gravel

SITE SIZE:

- Length- 220 m
- Width- Water surface = 1.0 - 2.0 m
- Channel = 2.0 - 4.0 m
- Depth- 15 - 20 cm **Max-** 30 - 60 cm

WATER SOURCE: Braided channel from WD-R2-02, woodland marsh

DIRECTIONS TO SITE: Head north from Forks on HWY 101. Turn left on La Push road 0.75 mi. past the Calawah bridge. Proceed 3.1 mi. down La Push road and turn right on Quillayute Prairie road. Continue for 3.95 mi. and turn right on Mina Smith road at the cemetery. Continue for 0.8 mi. and turn left onto the logging road D-5000. Proceed on D-5000 road for 6.25 mi. and turn right on D-5210 (gate key is available at the ITT Rayonier office). Drive 2.3 mi. to end of road at the West Fk. Dickey. Walk upstream on the right bank 0.3 mi. The 2nd stream encountered will be WD-R2-01. Walk about 340 m upstream along WD-R2-01 to the second RB trib. This is WD-R2-04.

FISH ACCESS AND CURRENT USE: Good access, no fish observed.

FLOODING POTENTIAL: Low, There may be some back water flooding during major events.

LANDOWNER: ITT Rayonier

COMMENTS & RECOMMENDATIONS: This stream has:

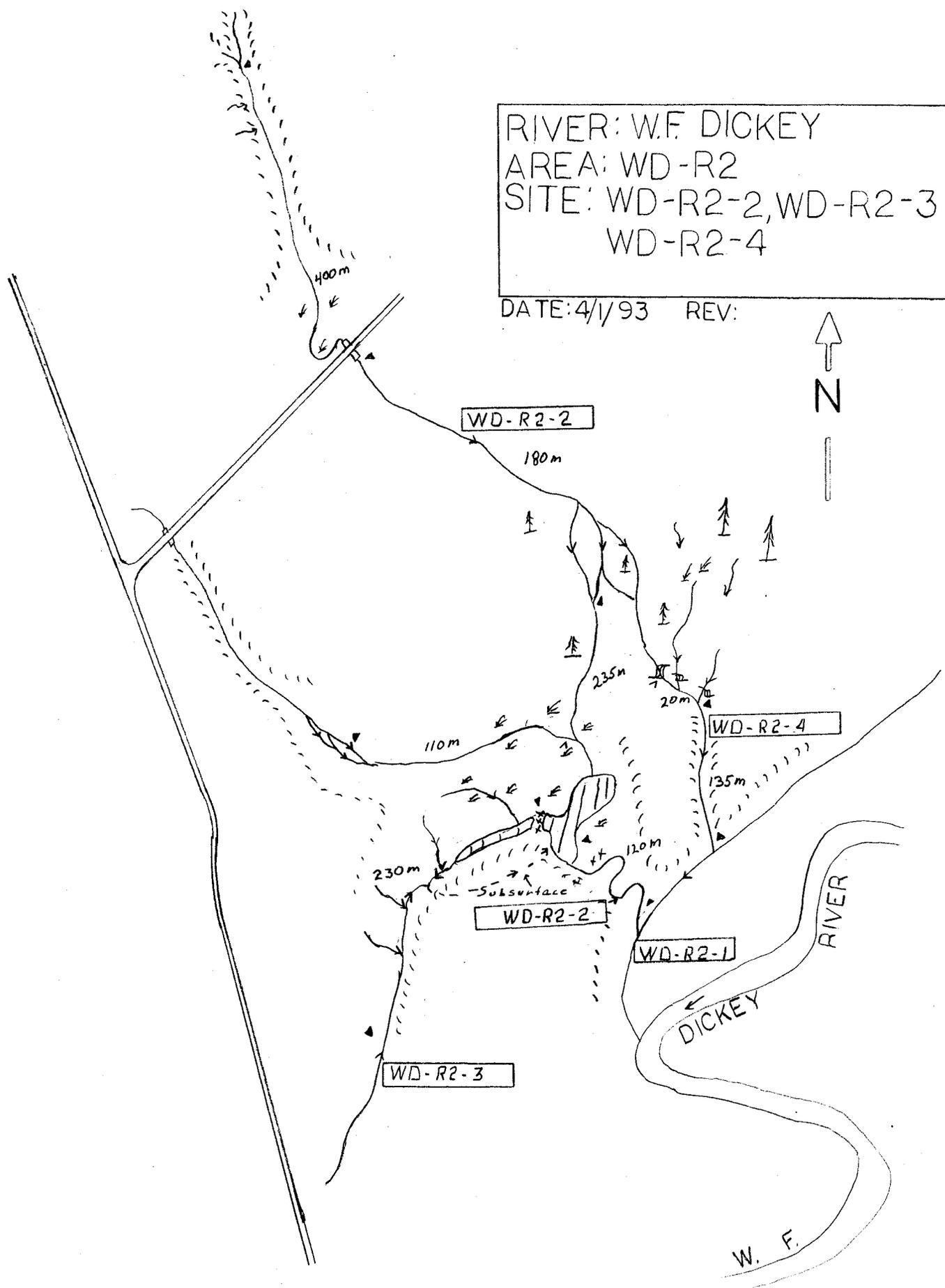
- A good egress to WD-R2-1, which has a good egress to the river.
- An overstory of old growth hemlock for the entire reach.
- Dark, tea colored water.
- A low to moderate-low gradient.
- The LB braid leaving the middle marsh of WD-R2-02 is the main source of water for this channel.
- An incised channel for 135 m.

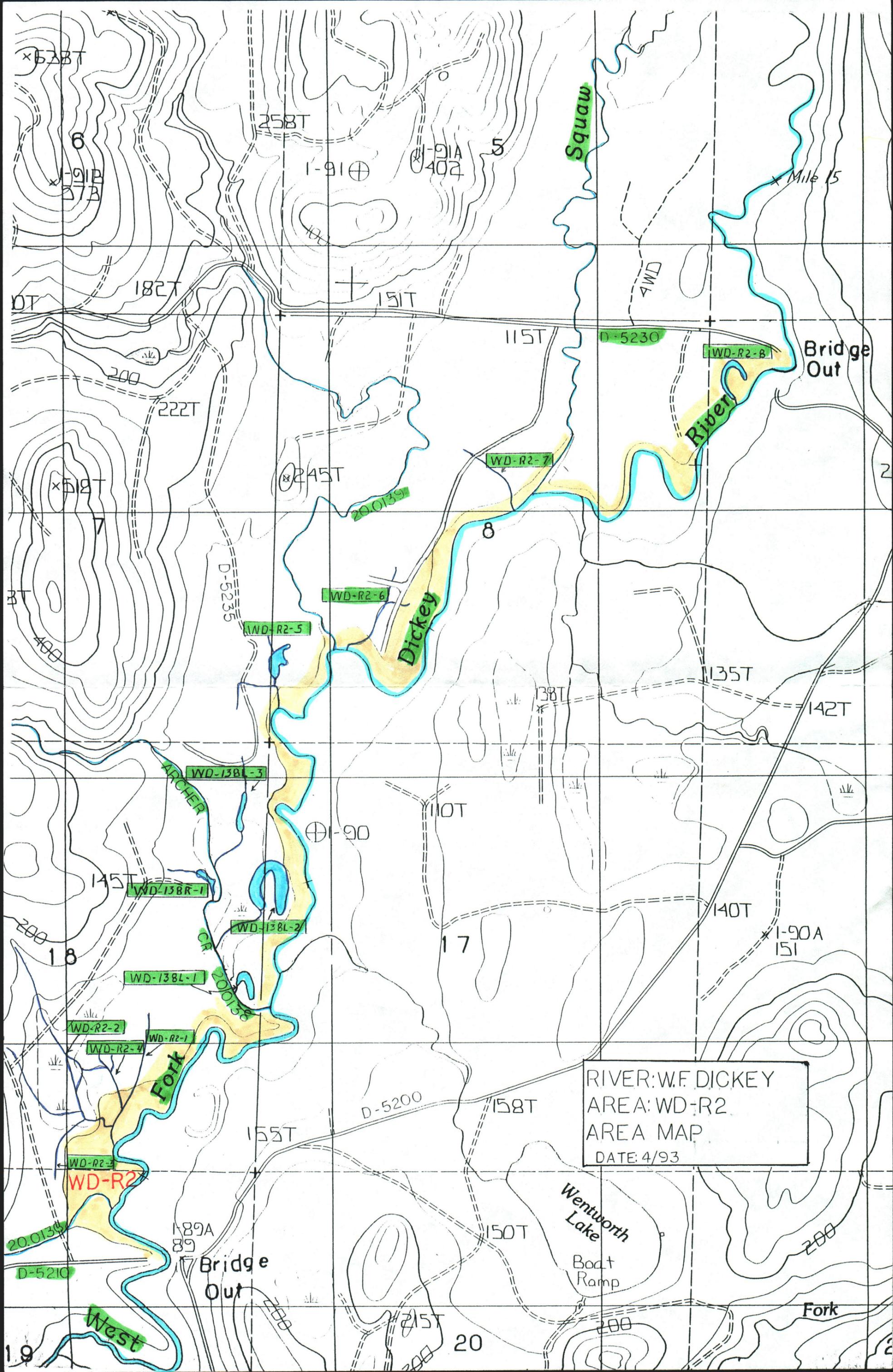
Recommend:

- Install controls to shunt water from LB braid back to the main channel.
- If the decision is made to leave the channels as they are controls can be installed in the lower channel to form pools.

RIVER: W.F. DICKEY
AREA: WD-R2
SITE: WD-R2-2, WD-R2-3
WD-R2-4

DATE: 4/1/93 REV:





RIVER: W.F. DICKEY
AREA: WD-R2
AREA MAP
DATE: 4/93