

**SITE NUMBER:** ED-118R-02

**LOCAL NAME:** Unnamed

**WRIA:** 20.0119F

**NORTH COAST OFF CHANNEL SITE INVENTORY DATA**

**RIVER SYSTEM:** E.F. Dickey    **DATE:** 2/24/94    **OBSERVER:** Nettnin

**CHANNEL TYPE:** Lower Valley Wall Trib

**TRIBUTARY TO:** Gunderson Cr.

**LOCATION:** RB @ RM: 2.8 (field measurement)

**LEGAL DESCRIPTION:** NW1/4 S19 T29N R13W

	<b>UPPER END</b>	<b>LOWER END</b>	<b>GUNDERSON CR.</b>
<b><u>WATER TEMP:</u></b>	5°	5°	4.5°

<b><u>FLOW (CFS):</u></b>	0.2 - 1	1 - 2	
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**SUBSTRATE TYPE:** Gravel, clay

**SITE SIZE:**    **Length-** 435 m  
                  **Width-** Water surface = 0.5 - 1.0 m  
                                  Channel = 1 - 2 m  
                  **Depth-** 5 - 20 cm

**WATER SOURCE:** Upper valley wall tribs.

**DIRECTIONS TO SITE:** There are two ways to access this site. If one has a key to Winney's gate; then take Highway 101 north from Forks for 3.1 mi. to MP 195.1. Turn left onto the D-2000 for 1.7 mi. to Gunderson Pass. There is a large yellow gate on the road to the right. Pass through this gate and proceed to the bridge, this is Gunderson Creek. Continue on for about 0.05 mi. to a stream crossing the road (there is a triple culvert). This is ED-118R-02.

OR

If one does not have a key to Winney's gate and has a Rayonier gate key (R-2 at present); then take Highway 101 north from Forks for six miles to MP 198.1. Turn left onto the T-1000 road (there are two mail boxes: 198 127 and 198 129 at the jct.), then left again onto the T-1010 at the four way jct, then to the Rayonier gate, pass through the gate and proceed for about four mi. The old rail grade will continue, but will be blocked by gravel piles and the driveable road will turn and go uphill. Walk down the grade for about 0.5 mi. to a gravel road. The stream that was crossed just before getting to the gravel road is ED-118R-02.

**FISH ACCESS AND CURRENT USE:** Fish have access for the first 60 m, at which point they will encounter a set of culverts with about a 30 cm plunge and a possible velocity barrier. Then at 185 m there is a plugged culvert causing two foot cascade over the road. This one looks passable at the existing flow. Low flows will be a problem. No fish were observed.

**FLOODING POTENTIAL:** Low

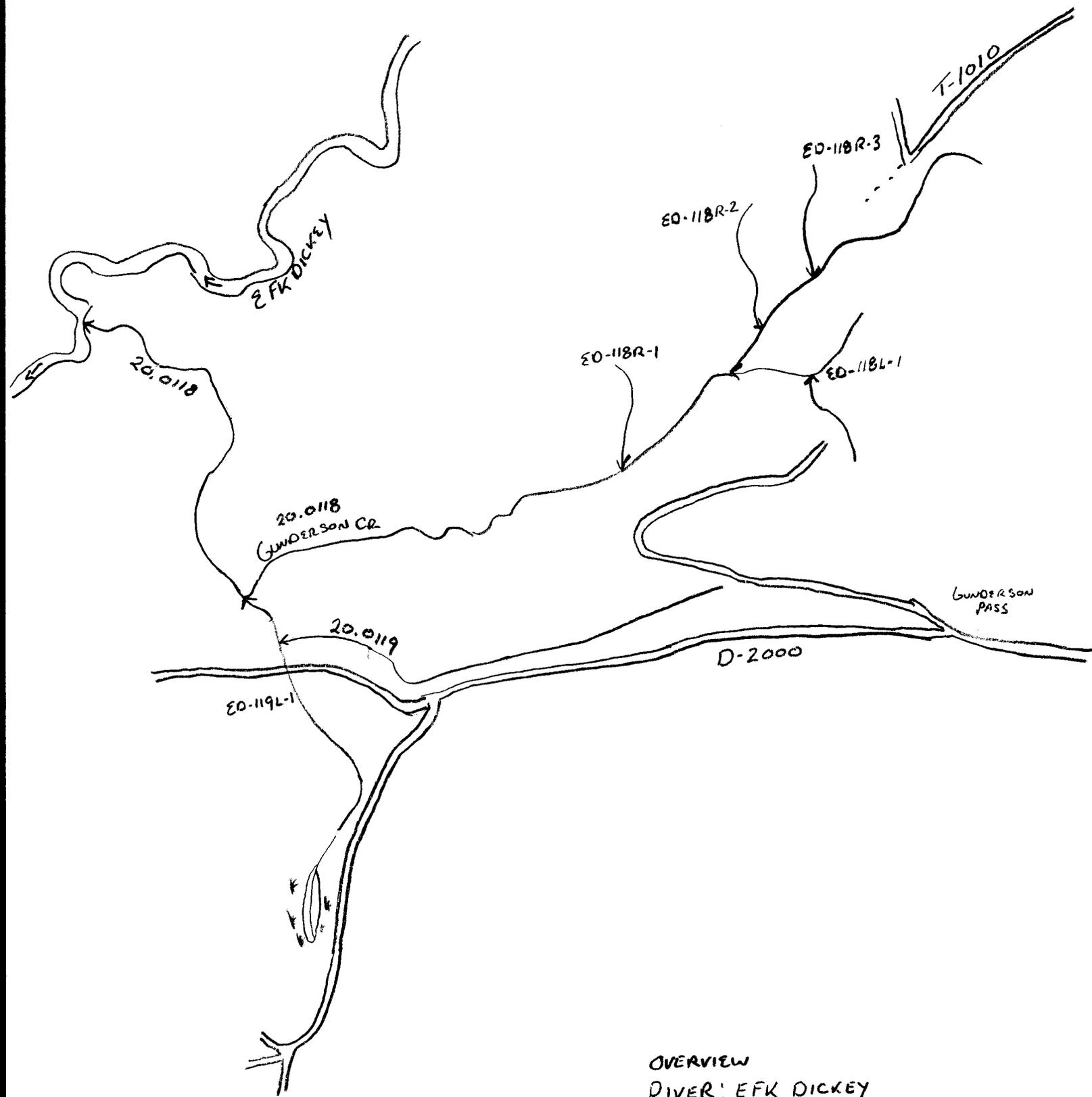
**LANDOWNER:** Unknown, possibly Winney logging or DNR

**COMMENTS & RECOMMENDATIONS:**

- Produces gravel for Gunderson Cr.
- Channel is incised for about 60 m.
- May go dry during the summer.
- On 3/31/92 flow was 0 at mouth; on 4/7/92 the flow was about 0.2 cfs; Gunderson Cr. temp. 10.0° C.
- There is about 150 m of additional habitat in the two RB tribs
- Both tribs have debris clumps forming a 0.5 m fall with increasing gradient, which may still provide limited habitat.

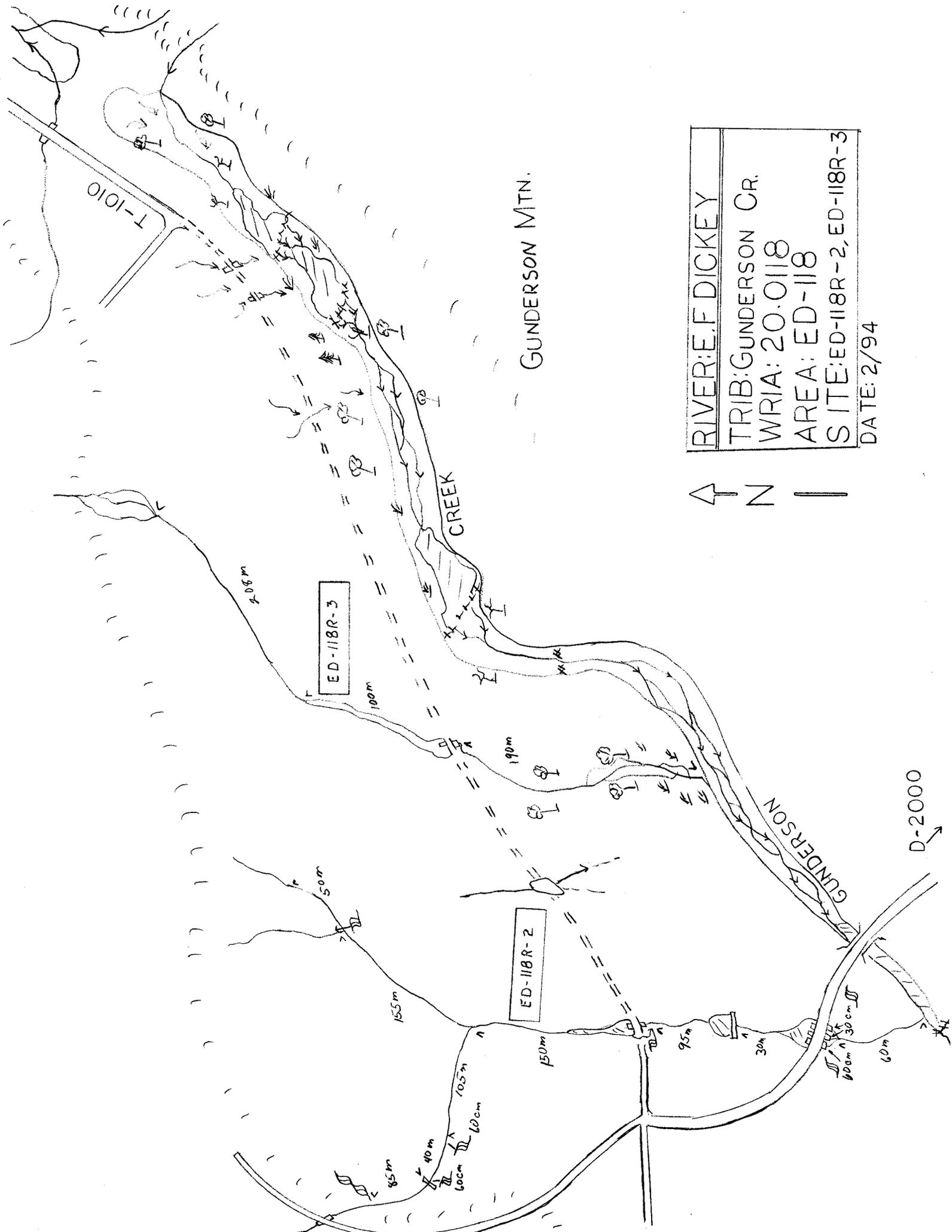
**Recommend:**

- Fix problem culverts and maintain the integrity of the stream.



OVERVIEW

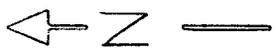
RIVER: EFK DICKEY  
 TRIB: GUNDERSON CR 20.0118  
 AREA: ED-L3  
 DATE: 3/94



GUNDERSON MTN.

CREEK

RIVER: E.F DICKEY
TRIB: GUNDERSON CR.
WRIA: 20.0118
AREA: ED-118
SITE: ED-118R-2, ED-118R-3
DATE: 2/94



D-2000

T-1010

ED-118R-3

ED-118R-2

GUNDERSON

4.06 m

100 m

190 m

50 m

155 m

105 m

150 m

95 m

30 m

60 m

30 cm

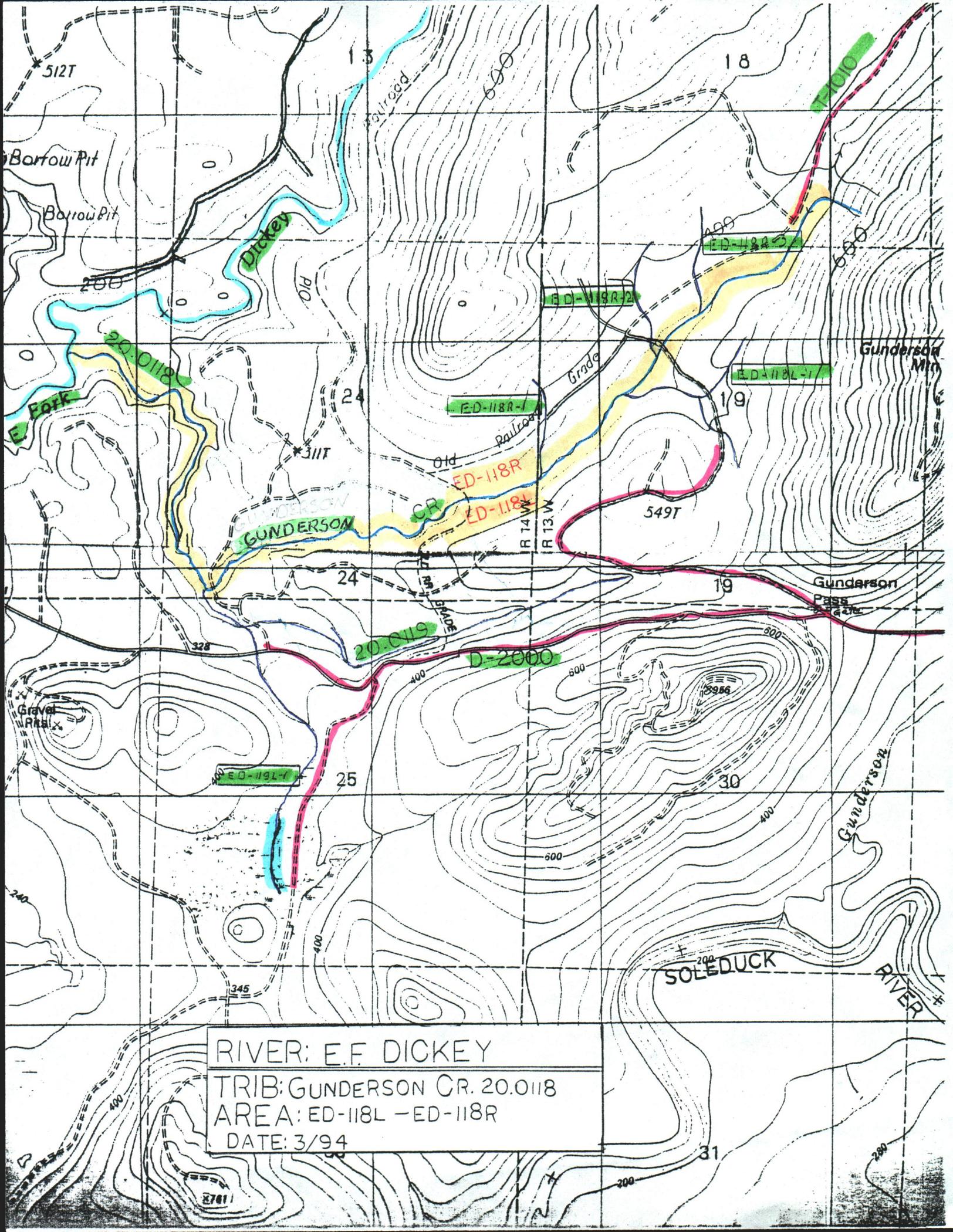
60 cm

85 m

40 m

60 cm

60 cm



RIVER: E.F. DICKEY  
TRIB: GUNDERSON CR. 20.0118  
AREA: ED-118L - ED-118R  
DATE: 3/94