

**SITE NUMBER:** ED-118L-01

**LOCAL NAME:** Unnamed

**WRIA:** 20.0119E

**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:** LB @ RM: 2.6 (field measurement)

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

	<b>UPPER END</b>	<b>LOWER END</b>	<b>GUNDERSON CR.</b>
<b>WATER TEMP:</b>	5°	5°	4.5°
<b>FLOW (CFS):</b>	1 - 2	3 - 4	

**SUBSTRATE TYPE:** Good gravel and sand

**SITE SIZE:**    **Length-** 440 m  
                  **Width-** Water surface = 0.2 - 2.0 m  
                                  Channel = 1 - 3 m  
                  **Depth-** 10 - 20 cm    Max- 50 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. Backtrack for about 0.1 - 0.2 mi. There are two culvert crossings. One on either side of a spur road that goes up the hill. The one closest to Gunderson Creek is ED-118L-01. The other is a trib to ED-118L-01.

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, bear left to the bridge. This is Gunderson Creek, continue on for about 0.1 - 0.2 mi. There are two culvert crossings. One on either side of a spur road that goes up the hill. The one closest to Gunderson Creek is ED-118L-01. The other is a trib to ED-118L-01.

**FISH ACCESS AND CURRENT USE:** Fish have free access to this trib. At 400 m. there is a hanging culvert that is a blockage. Two possible redds were observed. No fish were observed.

**FLOODING POTENTIAL:** Flooding from the river is low, however, the trib is subject to high velocities.

**LANDOWNER:** Unknown, possibly Winney logging.

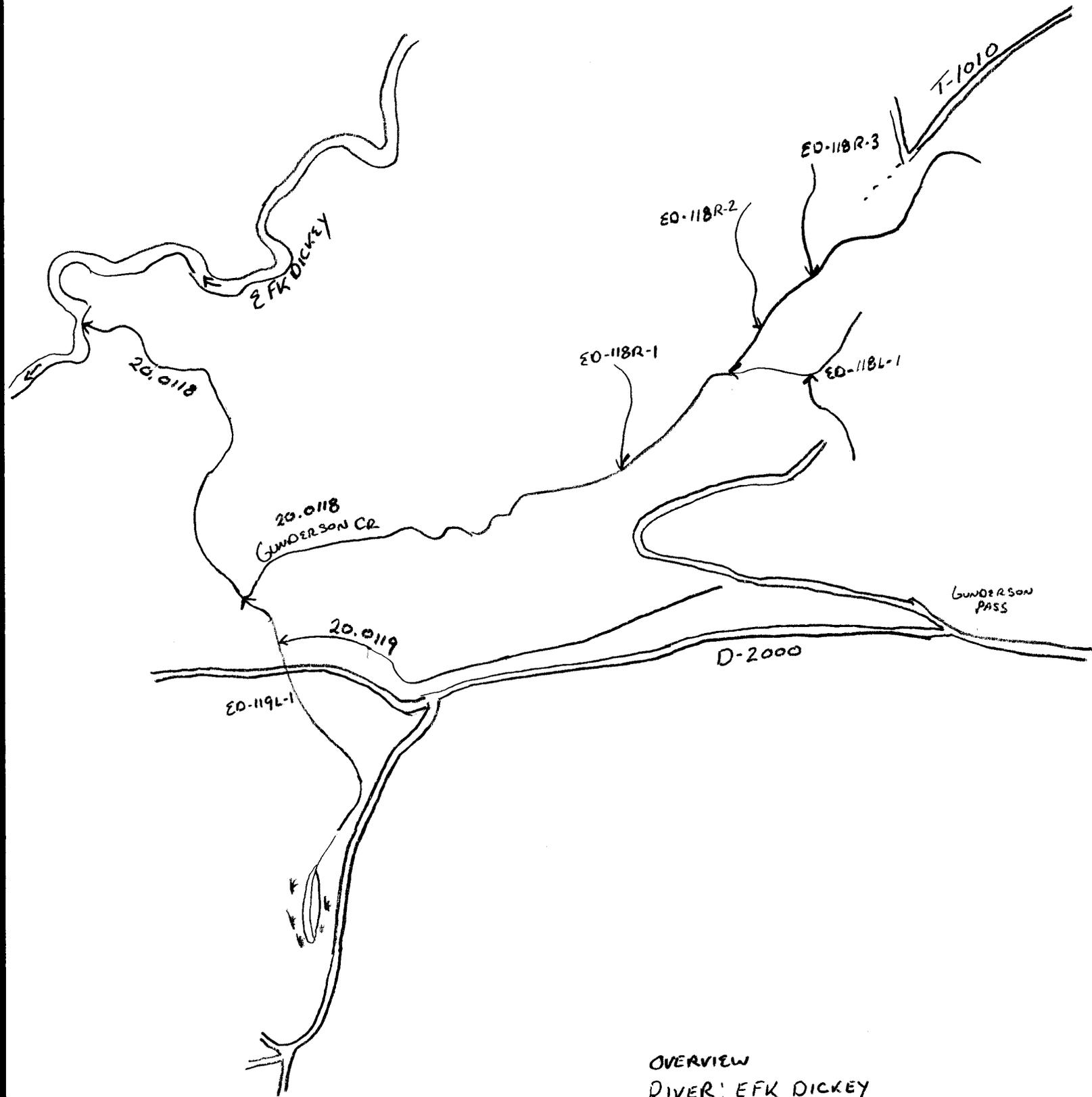
**COMMENTS:**

- May go dry during the summer.
- There is a hanging culvert at 440 m. that appears to be blocking some habitat.
- There is also a culvert on the same road that crosses a trib to ED-118L-1, but the gradient steepens just above the road.
- Canopy in the lower reach is provided by 40 - 50 year old conifer and alder mix and in the upper reach by a 10 year old conifer plantation. In a short section salmonberry and stink current provide the canopy.
- Lacks rearing area except for instream pools and a 40 m area in the first LB trib.

*(cont. on back)*

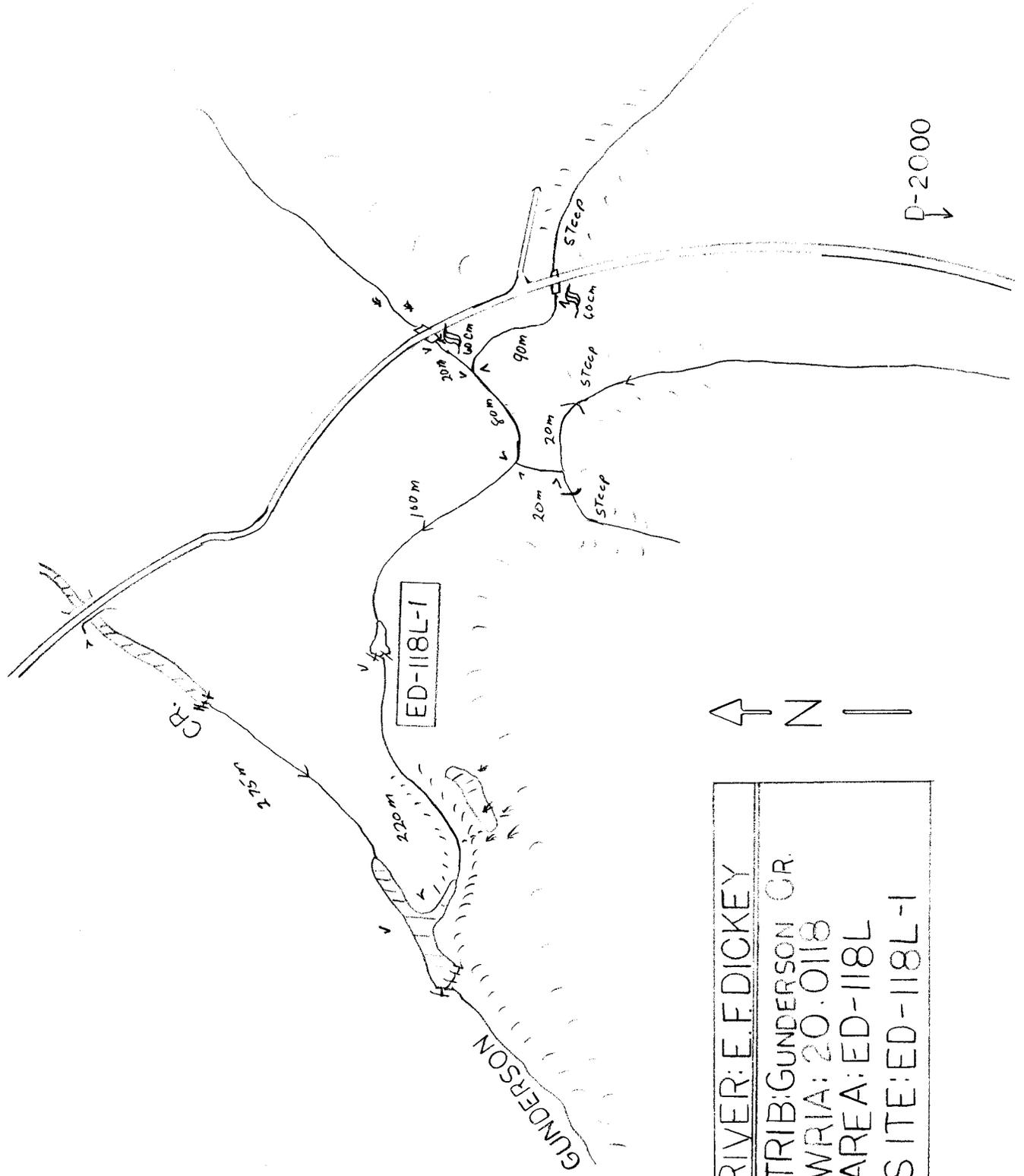
**RECOMMEND:**

- Fix problem culvert, possible to install controls below to backwater the culvert.
- Maintain the integrity of the stream.
- The first trib may offer a place to install a small control to create some off channel rearing.

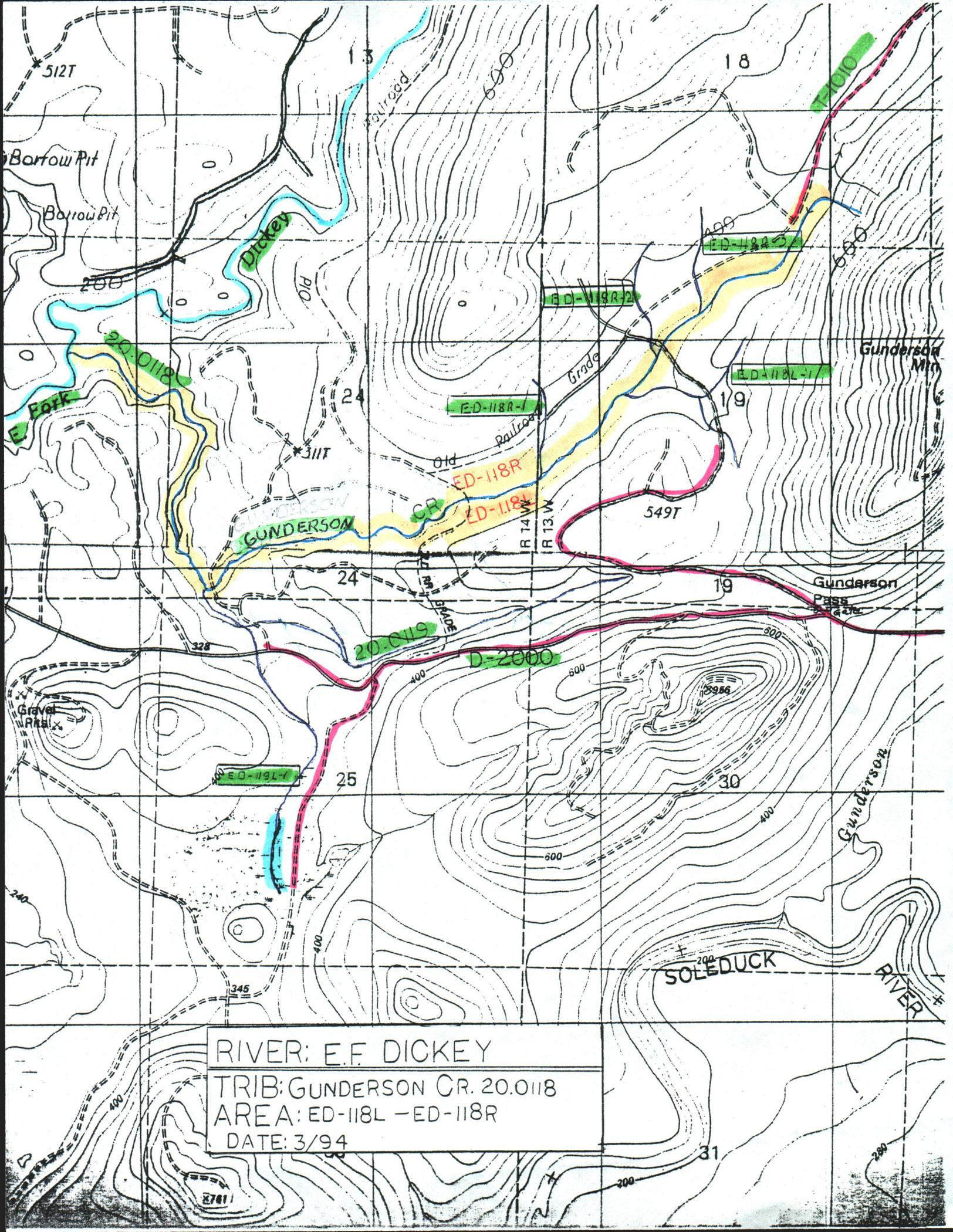


OVERVIEW

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



RIVER: E. F. DICKEY
TRIB: GUNDERSON CR.
WRIA: 20.0118
AREA: ED-118L
SITE: ED-118L-1



RIVER: E.F. DICKEY  
TRIB: GUNDERSON CR. 20.018  
AREA: ED-118L - ED-118R  
DATE: 3/94