

SITE NUMBER: ED-117L-01
LOCAL NAME: Headwater Marsh No. 2

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: E.F. Dickey **DATE:** 1/4/94 **OBSERVER:** Nettnin

CHANNEL TYPE: Lower valley wall trib

TRIBUTARY TO: 20.0117 **LOCATION:** LB @ RM 0.3 (Field measurement)

LEGAL DESCRIPTION: SW¹/₄, SE¹/₄ SEC 26, TWP 30 N, RNG 14 W

UPPER END LOWER END THUNDER CR. TEMP

WATER TEMP: 37° 38° 36°

FLOW: Three small tribs 28;28;7 lps 84 - 110 lps

SUBSTRATE TYPE: Silt/mud and a small amount of gravel above marsh.

SITE SIZE:

Length- 310 m		
Width- Water surface = 1 - 2 m	Marsh = 50 - 60 m	
Channel = 1 - 2 m	Marsh = 60 - 70 m	
Depth- 15 - 20 cm	Marsh = 60 - 90 cm	

WATER SOURCE: Woodland marsh, lower terrace seepage and valley wall runoff

DIRECTIONS TO SITE: Starting at Forks. Travel north on Highway 101 for 3.1 mi. to the D-2000 (a mainline logging road that leads west about a 0.1 mi north of MP195). Turn onto the D-2000 and proceed 10.2 mi. to the D-5200, thence bearing right onto the D-5200 for 0.6 mi. to an unmarked road leading to the east (this road junction is about 0.2 mi. south of the 9000 mainline). Proceed down this road to the ditched area. These are the source tribs for ED-117L-01.

FISH ACCESS AND CURRENT USE: Fish have good access to this channel. No fish were observed.

FLOODING POTENTIAL: Low

LANDOWNER: Unknown at this time, Probably DNR and Rayonier, Inc.

COMMENTS & RECOMMENDATIONS:

- This trib has a gentle gradient.
 - All the channels are quite braided.
 - Slash left in stream at road crossing from thinning operation.
- Recommend:
- Minnow trap to verify fish use.
 - Look at need for channelization of some of the channels.
 - Replace beaver dam with a control and fishway.
 - Modify the three small tribs at the road into one, to create enough flow to be able to install spawning pads.

SUBSEQUENT SITE EVALUATION FORM

River System: East Fork Dickey

Site No.: ED-117L-01

Site Name: Headwater Marsh #2

WRIA:

DATE: 2-23-97

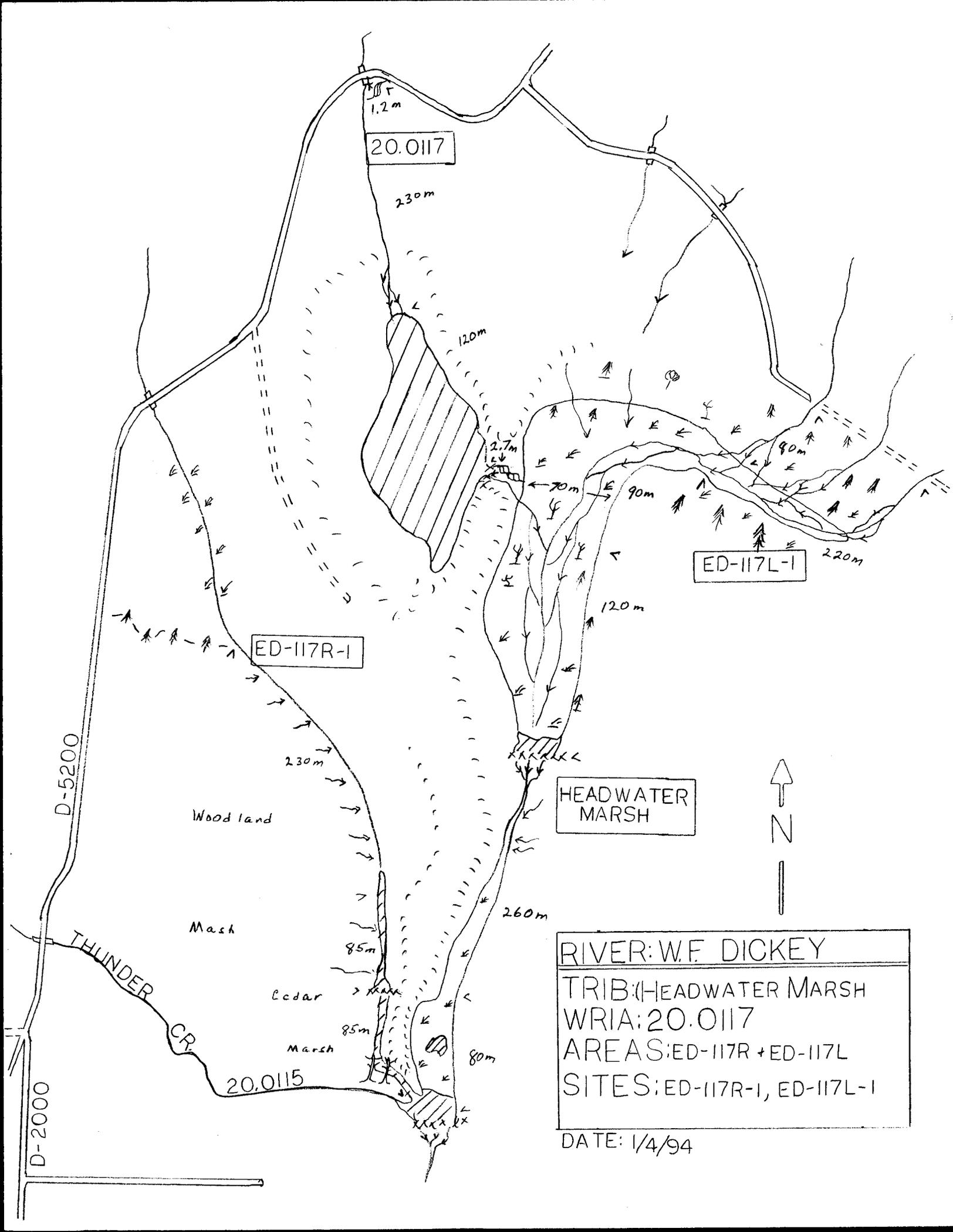
OBSERVER: Darrow

MINNOW TRAPPING REPORT

TRAP	DATE		DATE		CATCH				
	SET	TEMP	PULLED	TEMP	COHO		RBT	CUTT	COTTID
					UMRK	MRK			
1	2/22	4.0°C	2/23	5.0°C	0	0	0	0	29
2	2/22	4.0°C	2/23	5.0°C	1	0	0	0	15
3	2/22	4.0°C	2/23	5.0°C	0	0	0	0	0
4	2/22	4.0°C	2/23	5.0°C	0	0	0	3	14
5	2/22	4.0°C	2/23	5.0°C	0	0	0	1	19
TOTALS:					1	0	0	4	77

COMMENTS:

- Trap 1 was placed upstream from small beaver dam, at bottom end of big, grassy marsh area (lower-mid channel).
- Trap 2 was placed downstream from trap #1, downstream from beaver dam.
- Trap 3 was placed downstream from trap #2, at the head end of another beaver pond.
- Traps 4, 5 were placed near the egress.



20.0117

ED-117L-1

ED-117R-1

HEADWATER MARSH

RIVER: W.F. DICKEY
 TRIB: (HEADWATER MARSH)
 WRIA: 20.0117
 AREAS: ED-117R + ED-117L
 SITES: ED-117R-1, ED-117L-1

DATE: 1/4/94



D-5200

THUNDER CR.

D-2000

20.0115

Wood land

Marsh

Cedar

Marsh

1.2m

230m

120m

2.7m

260m

80m

85m

85m

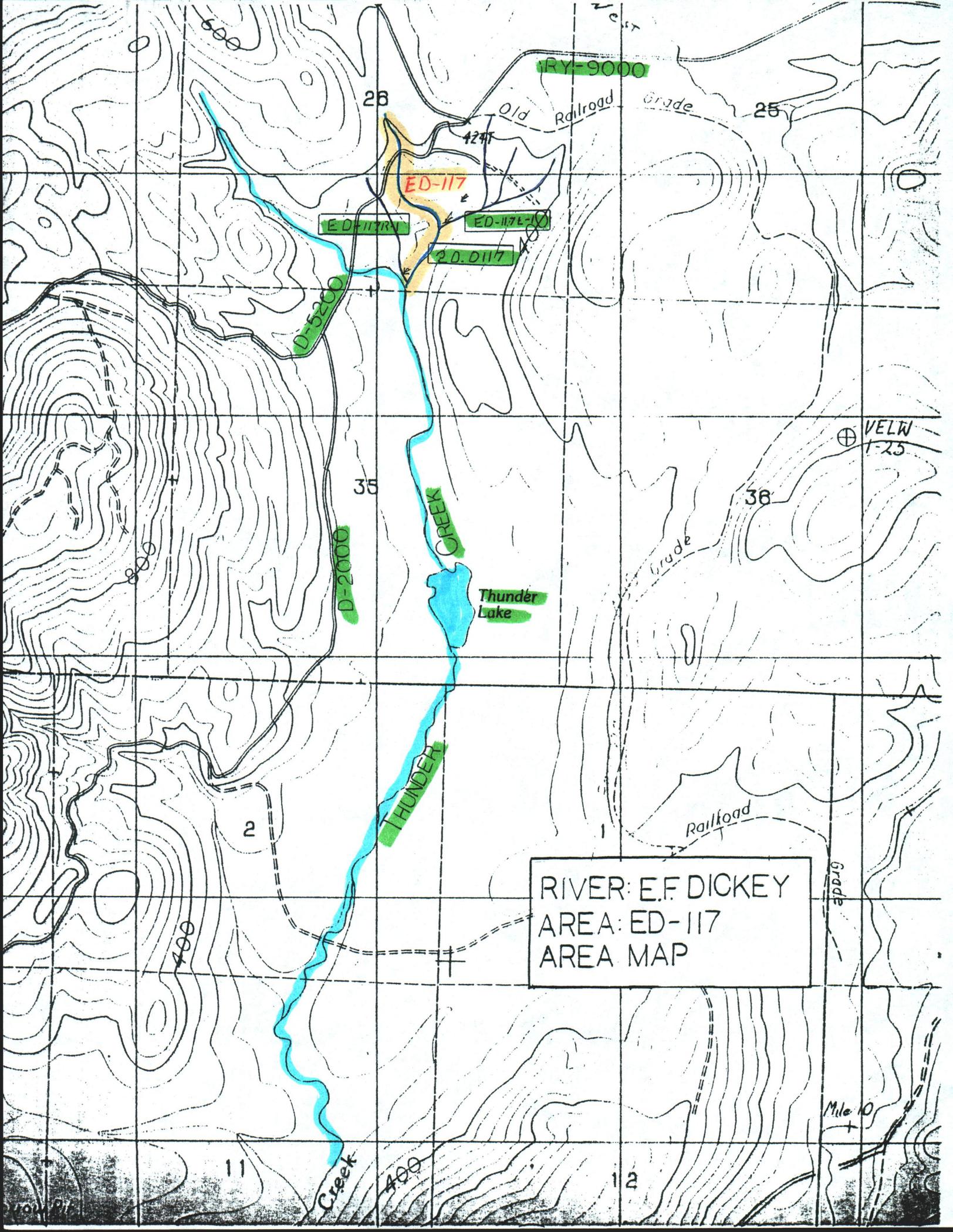
120m

90m

80m

220m

230m



RIVER: E.F. DICKEY
AREA: ED-117
AREA MAP