cc Al Sorensen
Jim Wilson
Fish & Game

Date: 10 August 197

South Harris River Sale

Fish Stream Survey Report

Camp Twelvemile

Stream Name(ID) 103-60-075

Road# North spur from #4018 Road and #4000 Road

Station# R83E, T75S

Unit# 10 RP#

Quad Map Craig B-3

Section 548

Chick Map

Section

Fish Present	Yes	No
Above Road Crossing (#4000 Road)	✓	
Below Road Crossing	✓	
Within Unit Boundary	✓	
Below Unit Boundary	✓	

Species Present/Stage of Development Dolly Varden fry

Type of Fish Habitat

Salmon Spawning Area _____ sq yds Describe _____

Salmon Rearing Area _____ sq yds Describe _____

~~Other Area sq yds Describe~~

Dolly Varden Good

Stream Sketch or Map: Attach supplement if necessary:

See supplement

Method(s) used to determine presence of fish:

Date	#Fish	Approx Length	Gear	Length of Time Fished	Sta
10 August	2 Dolly Varden	.5½"	Shocker	—	

Is future fish habitat enhancement possible? Yes _____ No ✓

If yes Describe:

STREAM #1 CULVERT ON #4000 ROAD DOES NOT ASS FISH (18" DROP FROM CULVERT END TO STREAM BED BELOW. QUESTIONABLE IF NEED REPLACEMENT WITH FISH PASSING CULVERT DUE TO LIMITED AMT OF HABITAT ABOVE ROAD CROSSING (~200' HABITAT)

Road and Unit boundary/fish stream intersection(s)
Marked with aluminum metal tags Yes _____ No ✓

Fish stream(s) flagged with ~~blue~~ orange stripe tape Yes ✓ No _____

Stream(s) traversed-If so attach traverse notes Yes _____ No ✓

Additional parameter information necessary, Yes _____ No ✓

If so attached completed fish stream parameter Data form

Pertinent Wildlife Information:

NONE

Comments: STREAM #1 (ONLY STREAM IN WHICH FISH WERE FOUND) REQUIRES CHUNK CLEANING AND WATER QUALITY PROTECTION

HABITAT IS GOOD AT REST AND AT LOWER WATER LEVELS, MARGINAL HABITAT

Survey Crew Members:	Signature	Date
JIM GRUBER	Jim Gruber	AUG. 28, 1978

Report Reviewed By Michael C. Navy (Signature) Forester (Title) 8-29-78 (Date)

Recommendations:

See Comments

TWIN CREEK ACM

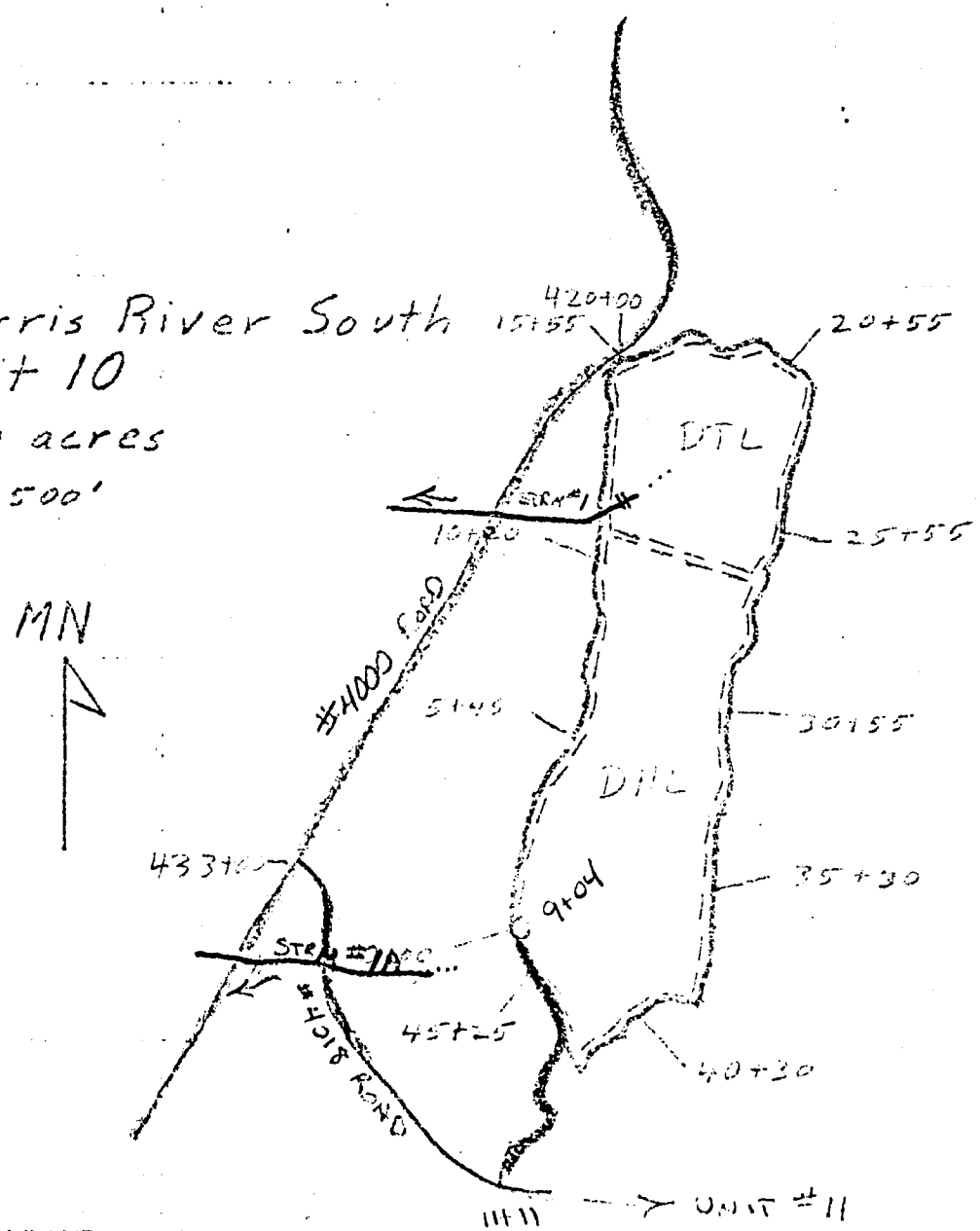
UNIT #10

10 AUGUST 1978

STREAM #1 (ROAD #4000 STATION 426+40 AND PINK FLAG WITH 2534-W PRINTED ON IT)

STREAM WAS 4' TO 5' WIDE & 6-8" DEEP WITH SAND/GRAVEL SUBSTRATE. HABITAT ENDS ~50 TO 75' FEET INSIDE UNIT #10 BOUNDARY (DOUBLE FLAGGED) DUE TO STREAM GRADIENT (20% GRADIENT AT ROAD INCREASING TO 30% WITH 6'TO8' AND 20' FALLS BEYOND THAT.

FLAGGED ORANGE/WHITE STRIPED 75' INSIDE UNIT BOUNDARY FROM #4000 ROAD. UNIT NOR ROAD WERE TAGGED.

SCALE
UNIT

Harris River South
Unit 10
19.4 acres
1" = 500'