cc. Al Sorensen
Jim Wilson
Fish & Game

Date: 9 Aug 1978

Fish Stream Survey Report

South Harris River Sale

TEMP. SENT. ✓
103-60-075

Camp TWELVE MILE

Stream Name(ID) TROMPERO

Road# SPUR ROADS FROM #4000 RD INTO UNIT 12

Station# 0+00 → 3+31 [illegible] R83E, T75S

Unit# 12 RP#

Quad Map CRAIG B-3

Section ~~598~~ 598

Chick Map

Section

Fish Present	Yes ✓	No
Above Road Crossing		✓
Below Road Crossing	✓	
Within Unit Boundary	✓	
Below Unit Boundary	✓	

Species Present/Stage of Development Coho Fry

Type of Fish Habitat

Salmon Spawning Area [illegible] sq yds Describe EXCELLENT
Salmon Rearing Area [illegible] sq yds Describe "
Other Area sq yds Describe

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.
9 Aug '78	Several Doz Coho Fry	1½ - 2"	VISUAL	30 - 60 min	#1
9 Aug '78	[illegible] Coho Fry	"	"	"	#2

Is future fish habitat enhancement possible? Yes ✓ No ____
If yes Describe:

CLEAN UP OF PARTIAL DAM ON MAIN TROCADERO ALONG UNIT #12 UNIT BOUNDARY – REMOVAL WHILE EQUIPMENT IS IN AREA FOR LOGGING ACTIVITY IS POSSIBLE.

~~Road~~ and Unit boundary/fish stream intersection(s) Marked with aluminum metal tags Yes ✓ No ____
Fish stream(s) flagged with blue stripe tape Yes ✓ No ____
Stream(s) traversed-If so attach traverse notes Yes ____ No ✓
Additional parameter information necessary, If so attached completed fish stream parameter Data form Yes ____ No ✓

Pertinent Wildlife Information:

LOT OF BEAR SIGN SEEN ON TWENTEMILE ROAD

Comments: FULL PROTECTION MEASURES REQUIRED FOR BOTH STREAM #1 (TROCADERO) AND STREAM #2 – FALLING & YARDING ALOFT, 24-HOUR CLEAN-UP OF DEBRIS CAUSED BY LOGGING ACTIVITY.
- SOIL ABOVE TROCADERO CREEK IN AREA TO BE LOGGED APPEARS TO BE UNSTABLE AND CARE SHOULD BE TAKEN TO PROTECT WATER QUALITY

Survey Crew Members: Signature Date

Jim Gruber [illegible] 20 [illegible]
James D. [illegible] 20 AUG. 78

Report Reviewed By Michael E. Navy (Signature) Forester (Title) 8-29-7 (Date)

Recommendations:

Directional falling, to include lining if necessary, yarding away or full suspension over and 48 hour logging debris removal to above high water required for Trocadero and stream #2. Trocadero is temp sensative. Leave as much undisturbed wildlife non merch material as possible along Trocadero. Do not violate cutting guidelines for temp sensative streams.

TWELVEMILE ARM
UNIT #12
9 AUG 1978

STREAM #1 FOLLOWS WEST UNIT BOUNDARY OF UNIT #12. THIS STREAM IS TROCADERO, CATALOGED STREAM NO 103-60-075. IT IS ~30' WIDE, 4 TO 5 FT DEEP WITH LARGE GRAVEL BARS AND 6 FT TO 8 FT VERTICAL MUD/CLAY BANKS. STREAM IS MARKED AS TEMPERATURE SENSITIVE & SPAWNING HABITAT IN THE "FISH STREAM CATALOG."

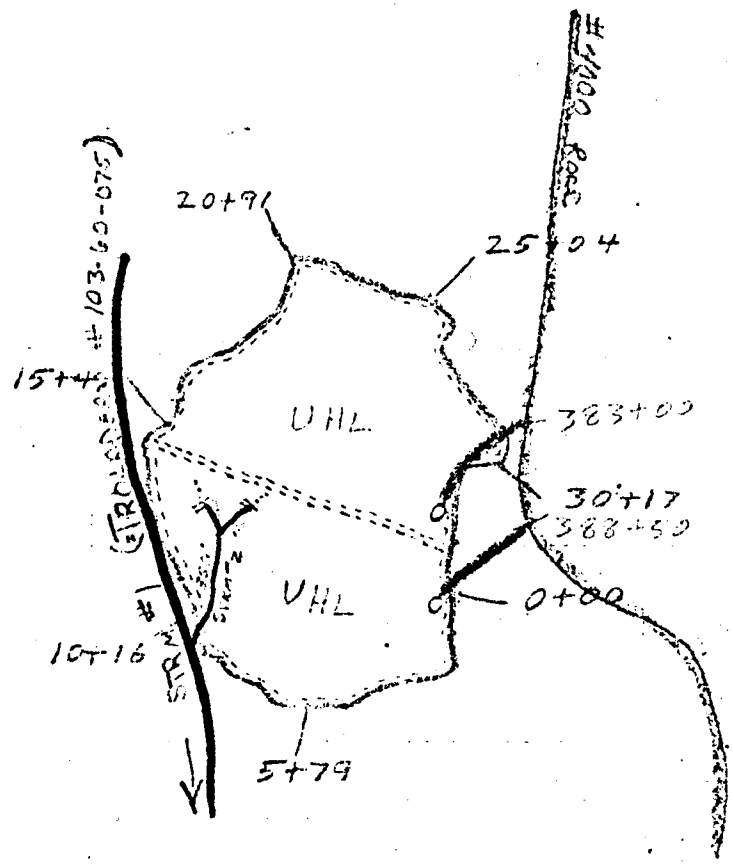
SEVERAL DOZEN COHO FRY WERE OBSERVED IN RIVER, THEREFORE FLAGGED LENTH OF TROCADERO WHICH IS ALONG UNIT #12 BOUNDARY WITH BLUE/WHITE STRIPED FLAGGING. TAG PLACED AT THE NORTH WEST CORNER OF UNIT #12 BOUNDARY NEXT TO TROCADERO.

STREAM #2

THIS STREAM IS 4' WIDE, 6-8" DEEP WITH SAND/MUD SUBSTRATE. SEVERAL COHO FRY WERE OBSERVED IN STREAM. EXCELLENT REARING AREA.

FLAGGED BLUE/WHITE STRIPED FOR A TOTAL OF ~550 FT. END OF HABITAT MARKED WITH DOUBLE FLAGS. TAGGED AT TROCADERO ON UNIT BOUNDARY LINE.

Harris River South
Unit 12

16.1 acres
1" = 500'

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