JIM WILSON
ROGER COLE
APF&G

STREAM #7

FISH STREAM SURVEY

DATE: 10-10-80

CAMP SUEMEZ I.S. UNIT 154 Port Refugio

STREAM CATALOGUE # 103-55-047 ROAD

QUAD MAP 55°16'30" 133°20' T R SECT

CHICK MAP T R SECT

SPECIES PRESENT	STAGE OF DEVELOPMENT
Coho fry	fry
Pink Salmon	Adult
Dolly Varden	fry

TYPE OF FISH HABITAT

SALMON REARING	EXCELLENT	GOOD	FAIR	SQ YDS
SALMON SPAWNING	EXCELLENT	GOOD	FAIR	SQ YDS
RESIDENT REARING	EXCELLENT	GOOD	FAIR	SQ YDS
RESIDENT SPAWNING	EXCELLENT	GOOD	FAIR	SQ YDS

IS FUTURE FISH HABITAT ENHANCEMENT POSSIBLE? YES ____ NO X
IF SO DESCRIBE:

	YES	NO
FISH PRESENT ABOVE ROAD CROSSING:	X	
BELOW ROAD CROSSING:	X	
WITHIN UNIT BOUNDARY:	X	
BELOW UNIT BOUNDARY:	X	

FISH STREAM(S) INTERSECTION(S) MARKED WITH METAL TAGS: ROAD X UNIT X
FISH STREAM(S) FLAGGED: BLUE/WHITE X ORANGE/WHITE ____
FISH STREAMS TRAVERSED: YES X NO ____
TRAVERSE NOTES ATTACHED: YES X NO ____
IS ADDITIONAL PARAMETER INFORMATION NECESSARY? YES ____ NO X
IF SO DESCRIBE:

STREAM TEMP.:

METHODS USED TO DETERMINE PRESENCE OF FISH:

STREAM #	DATE	#FISH	SPECIES	LENGTH	GEAR	TIME
STREAM #7	10-10-80					

Pink Salmon observed spawning shocking data previously reported 9-25-80 and 6-1979.

PERTINENT WILDLIFE INFORMATION:

COMMENTS: There is only one significant stream within the unit - stream #7 which was traversed. The unit borders stream # 14 on its eastern boundary

SURVEY CREW MEMBERS: SIGNATURE [signature] DATE 10-14-80

Paul Suchanek

REPORT REVIEWED BY: [signature] WB 10/14/80

SIGNATURE TITLE DATE

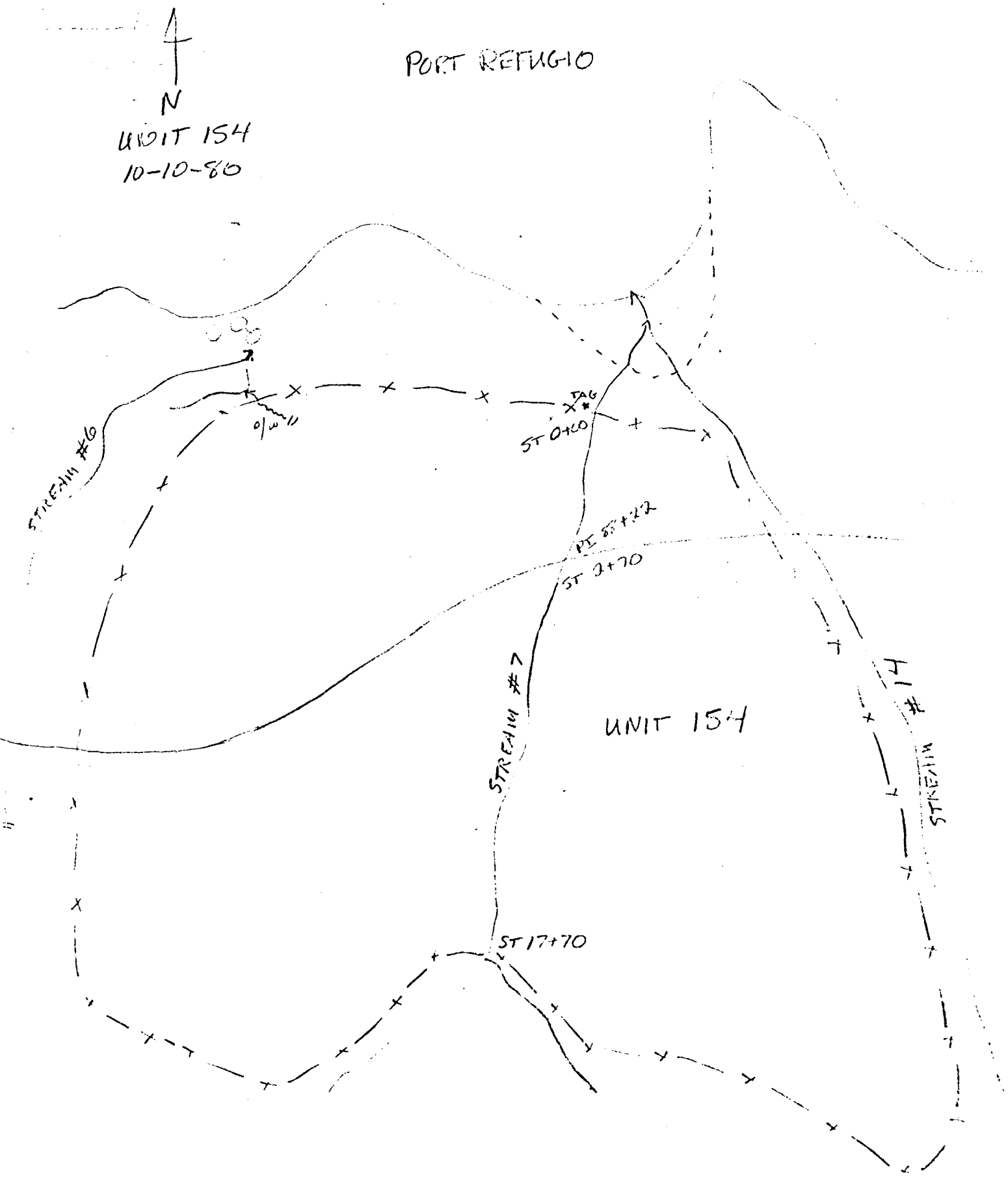
RECOMMENDATIONS: See attached report & stream report dated 9/80

SHEMIFZ IS.
UNIT 154 PORT REFUGIO
10-10-80

STREAM #7
This stream flows North through unit 154. It was previously surveyed and described in a report dated 9- -80.
It was traversed 10-10-80 with 0+00 located at the north unit boundary. This point is tagged a an old Blowdown log. The road crossing PI 88+22 is at STREAM TRAVERSE 2+70. The end of the traverse is at the confluence of two streams. The unit boundary follows both of these tributaries. The stream is flagged Blue/White and Pink salmon were observed 6-700 feet upstream.

Stream #6 trib.
This small tributary only flows 1-200 feet into the adit and is insignificant as fish habitat. It is only 6-8 inches wide and has very

little resident habitat. No special protection is necessary. It is flagged O/W.



N
UNIT 154
10-10-80
PORT REFUGIO
STREAM #6
TAG
ST 0+00
PI 88+22
ST 2+70
STREAM #7
UNIT 154
STREAM #14
ST 17+70

ROAD TRAVERSE

PAGE 1 of 2

SALE NAME [illegible] DATE [illegible]

UNIT 154 CREW

WEATHER MAG TRUE

\- = FAVORABLE IN DIRECTION OF HAUL

\+ = ADVERSE IN DIRECTION OF HAUL

STA	SLOPE DIST.	% HAUL GRADE	Bearing FS	BS	SIDE SLOPE R	SIDE SLOPE L	REMARKS
0+00	Tag on log @ Unit Bdry (in old blowdown)						
	30	+2°	144°		+5	+5	
0+30	Cut into unit - Stream underground						
	75	+1	170°		+5	+5	
1+05							
	75	+1	150°		+7	+5	
1+80							
	50	+1	110°		+12	+5	
2+30							
	40	+2	154°		+5	+8	
2+70	Road crossing			PI	88+32		
	45	+1	225		+10	+10	
3+15							
	55	+2	202°		+10	+10	
3+70							
	75	+1	210		+18	+12	
4+45							
	50	+1	158°		+25	+20	
4+95							
	65	+1	210°		+30	+30	
5+60							
	60	+1	244		+20	+25	
6+20							
	85	+1	155		+15	+10	
7+05	Stream underground						
	80	+1	166		+15	+15	

ROAD TRAVERSE

PAGE 2 of 2

SALE NAME [illegible] DATE [illegible]

UNIT 154 CREW

WEATHER MAG TRUE

\- = FAVORABLE IN DIRECTION OF HAUL

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STA	SLOPE DIST.	% HAUL GRADE	FS	BS	SIDE SLOPE R	SIDE SLOPE L	REMARKS
7+85							
	40	+1	215		+10	+10	
8+25							
	75	+1	185°		+15	+15	
9+30							
	100	+1	220°		+10	+10	
10+20							
	100	+1	210°		+15	+20	
11+20							
	100	+1	198°		+25	+20	
12+20							
	70	+1	198°		+15	+15	
12+90							
	65	+1	215°		+10	+15	
13+55							
	70	+2	205°		+25	+20	
14+25							
	100	+1	218°		+30	+30	
15+25							
	100	+1	205°		+35	+30	
16+25							
	90	+1	214°		+35	+30	
17+15							
	55	+1	250°		+30	+30	
17+70	END OF TRAVERSE						
	After the						