Fred Zeigler
Kim Turley

Road reconstruction 5550 T. 1, B.

DCS

FISH STREAM SURVEY

STANLEY W
Drainage?

DATE:

CAMP 1/2 Way House UNIT

STREAM CATALOGUE # 123-90-030 ROAD 5550 - Road reconstruction

QUAD MAP Craig C-3- d-4 T R SECT.

CHECK MAP T R SECT.

SPECIES PRESENT	STAGE OF DEVELOPMENT
Coho	fry - smolt
Resident	fry - adult

TYPE OF FISH HABITAT

SALMON REARING	EXCELLENT	GOOD	FAIR	SQ YDS Excellent
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

IF SO DESCRIBE: This is a road reconstruction, and culverts need to be set so as to pass all fish

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

FISH STREAM(S) INTERSECTION(S) MARKED WITH METAL TAGS: ROAD ✓ UNIT

FISH STREAM(S) FLAGGED: BLUE/WHITE ✓ ORANGE/WHITE ✓

FISH STREAMS TRAVERSED: YES NO ✓

TRAVERSE NOTES ATTACHED: YES NO ✓

IS ADDITIONAL PARAMETER INFORMATION NECESSARY? YES NO ✓

IF SO DESCRIBE:

METHODS USED TO DETERMINE PRESENCE OF FISH:

STREAM #	DATE	#FISH	SPECIES	LENGTH	GEAR	TIME

Please see attached information chart #I

PERTINENT WILDLIFE INFORMATION:

COMMENTS:

SURVEY CREW MEMBERS:	SIGNATURE	DATE
Tom Staples	Tom Staples	4/25/8[illegible]
Ted Mickowski		

REPORT REVIEWED BY: Michael E. Novy Wildlife Bio 5-5-8[illegible]

SIGNATURE TITLE DATE

RECOMMENDATIONS:

Please see attached form

Chart #1

Map #1

and written recommendations

Fish passage required concurrent with reconstruction on streams one thru Ten. Streams 1,2,3,5,7,8,& 9 are coho salmon Rearing & spawning Effort should be made to provide passage before the return of adult salmon this fall (Aug 15th). Streams 4 & 6 are Resident fish. No special timing restrictions necessary

Recommendations

This is a road reconstruction in a clearcut area. Streams 1-2-3-5-7-8-9-10 are Coho salmon rearing and spawning and should be protected.

Fish passage will be equal at all times, and all introduced debris should be cleaned out within 48 hours of deposit into stream. Reconstruction should be completed before August 15 as to avoid fall salmon spawning in streams 1-2-3-5-7-8-9-10

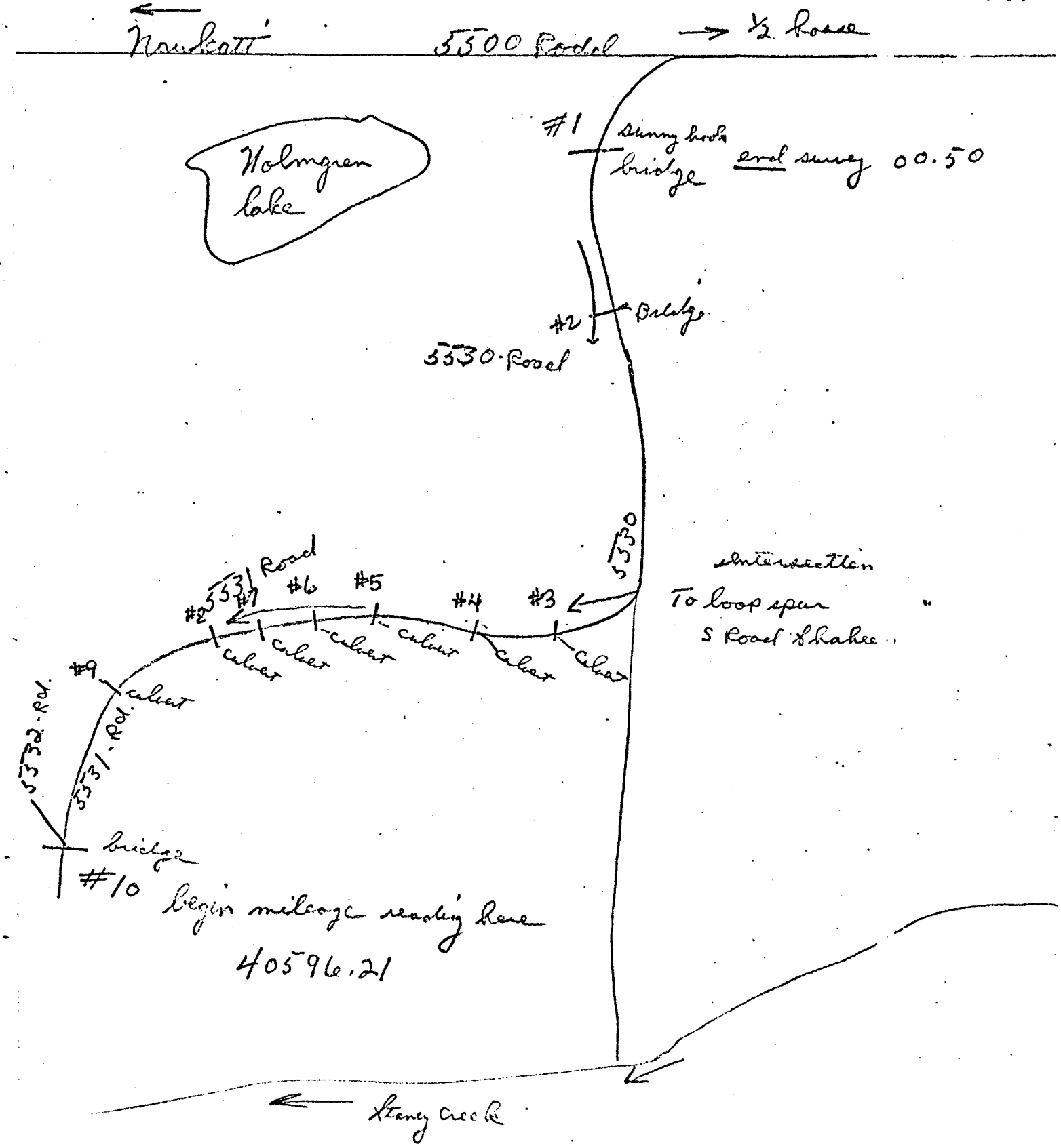
Salmon seen: "August 15 - November 1"

Recommendations

For streams # 4 & 6. Resident trout

Fish passage is required, and all introduced debris must be removed from streams 4 & 6 as to maintain water quality

4/28-80
T.C.S.



Map #1

Mile #	Culvert no #	fish Passage	# of fish	approx length	time fished	O/W	B/P	Tagged
40596.21	10	Yes	3 Coho	2"-3"-2"	5 min.		✓	Yes
.79 97.00	9	Yes	1-Rainbow 5 4 Coho	Rainbow-4" Coho-1"2"	"		✓	Yes
.25 97.25	8		3 Coho	2"-1" 1½" Coho	"		✓	Yes
.45 97.7	7		2 Coho	2"-1½" Coho	"		✓	Yes
.78 98.48	6		Cutthroat Dollyvarden Resident R	1"-3" 6" 1"-3"	"	✓		Yes
.07 98.55	5		Coho 3	2"-2"-1"	"		✓	Yes
.3 98.85	4		1 R	Dollyvarden 2"	"	✓		Yes
.85 99.70	3		1-Coho	4"	"		✓	Yes
.1 99.8	2		3 Coho	2"-3"-4" 2"	"		✓	Yes
.7 00.50	1		2 Coho	2"-3"	"		✓	Yes.

"At mile 99.14 culvert no fish above or below"

" was not tagged or flagged "

Chart #I

Survey date 4/25/80

5550 - Road reconstruction