Fred Zeigler
Fish & Game

Date: 6-29-978

Fish Stream Survey Report

Camp Thorne Bay Stream Name(ID) [illegible]

MAIN SHAHEEN ROAD from 0+00 at UNIT 39-7 LPR North to 427+80 in UNIT 43-19

Road# 5400 Station# Unit# RP#

Quad Map [illegible] Section Chick Map Section

Fish Present Yes X No

	Yes	No
Above Road Crossing	X	
Below Road Crossing	X	
Within Unit Boundary	X	
Below Unit Boundary	X	

Species Present/Stage of Development Dolly Varden and Coho.

Fry stage

Type of Fish Habitat

Salmon Spawning Area sq yds Describe
Salmon Rearing Area X sq yds Describe
Other D.V. Area Rearing sq yds Describe

Stream Sketch or Map: Attach supplement if necessary:

See map.

Method(s) used to determine presence of fish:

Date	#Fish	Approx Length	Gear	Length of Time Fished
6-29-1978 Bay Creek - previously shocked in survey of unit 43-19 - is a fish stream.				
6-29-1978 stream #1 STA. 507+65	2 D.V. 2 D.V. 6 D.V. 1 D.V.	1" 1½" 2" 2½"	electro-shocker	20 min. total
6-29-78 stream #2 STA. 497+30	200 Coho 25 Coho 5 D.V. 4 D.V.	1" above rd. 1" below rd. 1" 1½"	electro shocker	35 min. total

DATE	# FISH	LENGTH	gear	shocking time
6-29-78	3 D.V.	2"	"	"
Stream #2 cont.	5 Coho	2"		
6-29-78 Str. # 3	100 Coho	1"	electro-shocker	15 MIN.
Sta. 493+25	4 Coho	2"		
	7 D.V.	1"		
	3 D.V.	2"		

Is future fish habitat enhancement possible? Yes_____ No X
If yes Describe:

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

Pertinent Wildlife Information:

Note!

Comments:
See Rose & Racchini's 5-17-78 write up on Unit 43-19 and Rose and Biercevicz's 6-21-78 report on LPB Unit 39-7 for complete survey of area

Survey Crew Members: Signature Date
Cathy L. Rose
Mark P. Biercevicz

Report Reviewed By Michael E. Navy Forester 7-10-78
Signature Title Date

Recommendations:
- Fish passage concurrent with road construction required for streams #1, #2 #3 and EOS creek Stream #1 is Dolly Varden stream - Chunk clean concurrent with yarding activities EOS creek and streams #2 & 3 are outside unit boundary - 48 hr clean up of road building debris required for streams #2 & #3 - Others concurrently

MAIN SHAHEEN Rd 6-29-78
from STA 487+80 to
UNIT 39-7 LPK (STA. 0+00)

EOS CREEK - stream is NON-salmon habitat. It was flagged orange and white and tagged at Shaheen.

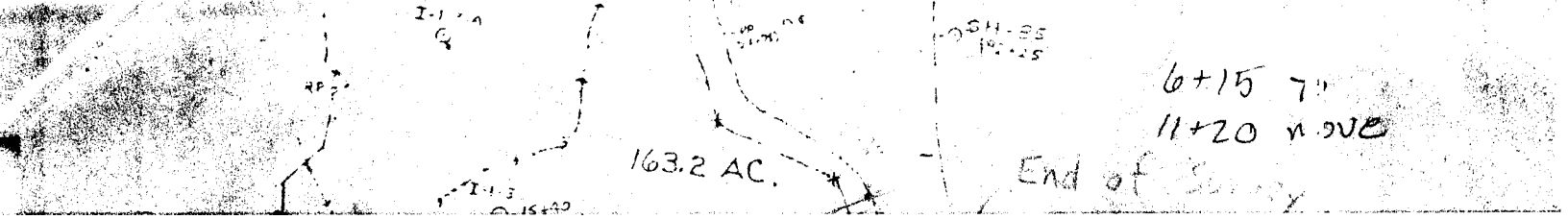
stream #1 - STA. 507+65. Stream is 4 ft. wide and 5 in. deep, with scattered pools. There is 300' of fish habitat above the road and 1000' of habitat below the road. No coho were found.

stream #2 - STA. 497+30. This is an excellent coho and dolly varden fry rearing stream. There is 200 feet of salmon habitat above the road; dolly varden habitat continues up several hundred feet. Stream is 5 ft. wide and 5 in. deep.

stream #3 - STA. 493+25. Stream is 7 feet wide and 7 in. deep. Very good salmon rearing habitat

Recommendations:

Streams #1, 2 and 3, and EOS Creek require that fish passage be installed concurrent with road construction.


163.2 AC.
6+15
11+20
End of