Fish & Game

Date: 6-21-78

Fish Stream Survey Report

Unit 43-28

Camp Thorne Bay

Stream Name(ID) 103 90-42

Road# _____ Station# _____ Unit# ~~327~~ LPK RP# _____

Quad Map Craig C-4 Section _____ Chick Map 39 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 Fry

Type of Fish Habitat

Salmon Spawning Area _____ sq yds Describe _____

Salmon Rearing Area _____ sq yds Describe _____

Other D.V. Area Rearing sq yds Describe 666

Stream Sketch or Map: Attach supplement if necessary:

see map supplement

Method(s) used to determine presence of fish:

	Date	#Fish	Approx Length	Gear	Length o Time Fis ied
tream#1	6-21-78	3 D.V.	2"	Electro - shocker	15 min. total
		2 D.V.	2½"		
		2 D.V.	3"		
stream#2	6-21-78	6 D.V.	1"	Electro - shocker	20 min. total
		1 D.V.	2"		
		4 D.V.	2½"		
		5 D.V.	3"		
stream#3	6-21-78	4 D.V.	1½"		20 min. Total
		6 D.V.	2"		
		6 D.V.	2½"		
		4 D.V.	3"		

Is future fish habitat enhancement possible? Yes_____ N X

If yes Describe:

Road and Unit boundary/fish stream intersection(s) Marked with aluminum metal tags Yes X N _____

Fish stream(s) flagged with ~~blue~~ orange stripe tape Yes X N _____

Stream(s) traversed-If so attach traverse notes Yes _____ N X

Additional parameter information necessary, If so attached completed fish stream parameter Data form Yes _____ N X

Pertinent Wildlife Information:

Comments: ~~Directional falling and yarding, and H.S. hour cleanup are required for streams #1, 2 and 3~~ Streams #1a and #1b should be protected for water quality; both streams flow into stream #3.

Survey Crew Members: Signature Date

Cathy L. Ross

Mark P. Biercevicz

Report Reviewed By Mike Navy Forester 1-7-78

Signature Title Date

Recommendations:

Chunk cleaning concurrent with yarding required for streams #1, #2 & #3 Recommend directional falling to facilitate cleanup. Split on stream # 3 if possible.

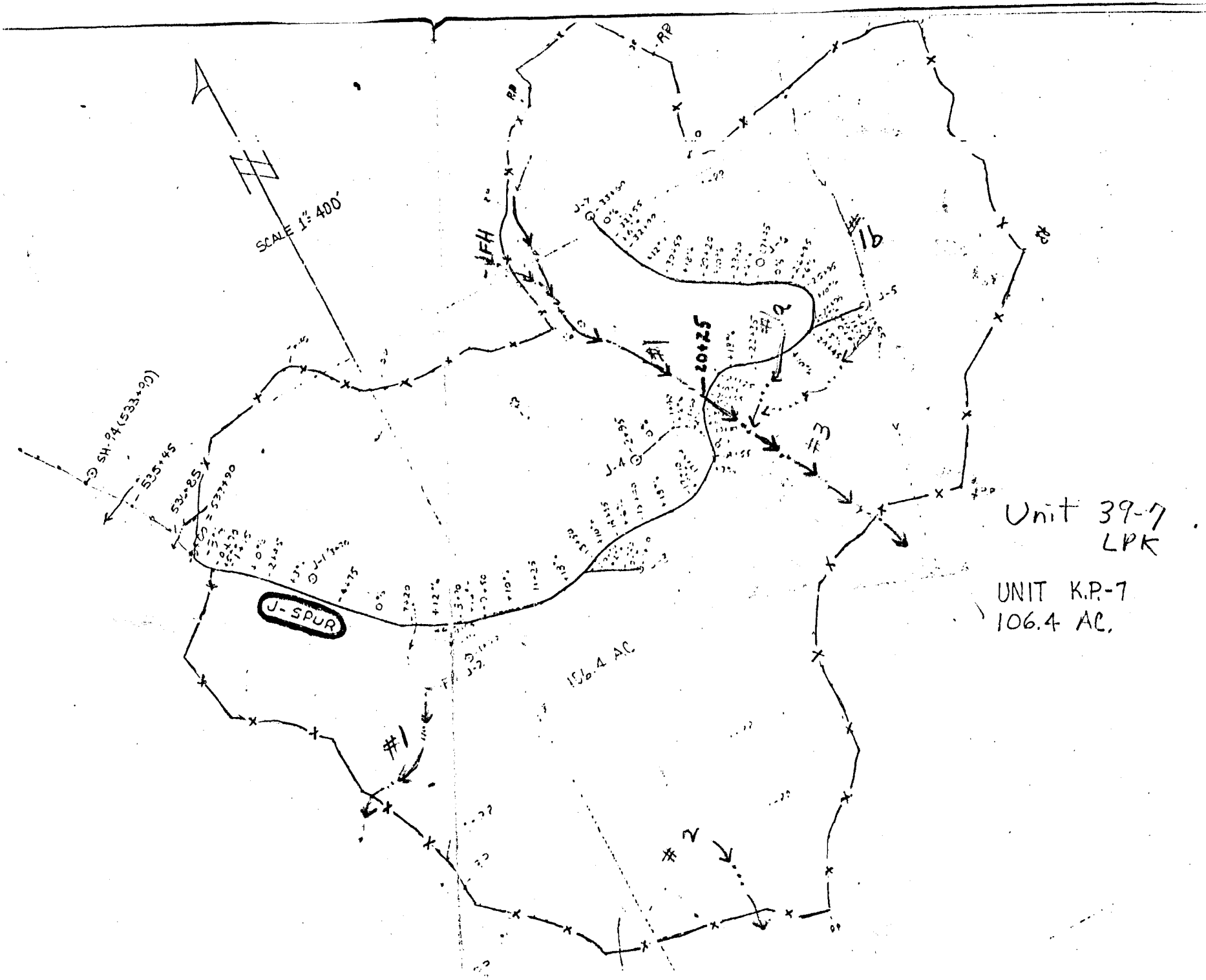
Thorne Bay 6-21-78
UNIT 39-7 LPK

stream #1 - A 2' wide, shallow drainage. 15% slope above road, 20% slope below road. 600+ feet of fish habitat exists above the unit bdry. Stream is flagged in orange stripe and is tagged at the unit bdry. ~~Directional felling and yarding, and 48 hour cleanup is recommended.~~

stream #2 - 3' wide with occasional small pools. 10% slope upstream. Blowdown across stream has created a 3' drop. Above the blowdown the stream basin levels out. Flagged in orange stripe and is tagged at the unit bdry. ~~Directional felling and yarding, and 48 hour cleanup is recommended.~~

stream #3 - Good Dolly Varden habitat. Stream intersects J-Spur at station 20+75 and is labeled stream #1 on the road survey. ~~Directional felling and yarding and 48 hour cleanup are required.~~

streams #1a, and #1b should be protected for water quality, as they flow into stream #3.


SCALE 1" = 400'
SH-94 (533+90)
535+45
537+90
J-SPUR
J-4
J-5
J-7
20+25
#1
#2
#3
#1b
#1
#2
106.4 AC.
Unit 39-7
LPK
UNIT K.P.-7
106.4 AC.