Comp Busch 2
F&G

Date: 5/9/78

Fish Stream Survey Report

Camp Naukati Stream Name(ID) 103-90-009

Road# 5600 Station# _____ Unit# 42-4 RP# _____

Quad Map Craig D-4 Section T69S R79E 18 Chick Map 23 Section 18

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

Species Present/Stage of Development ADULT / SMOLT / FRY

Type of Fish Habitat

Salmon Spawning Area 5 sq yds Describe good
Salmon Rearing Area 20 sq yds Describe good
Other _____ Area _____ 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	Stream #
5/9/78	1 Coho	1½"	Shocked	—	1

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 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_____
If so attached completed fish stream parameter Data form
Fish stream(s) flagged in orange/white stripe Yes X No_____

Pertinent Wildlife Information: Saw one medium-size and one large black bear on banks of clam bay. Abundant deer and bear scat observed in Unit. Some mink or marten scat. Three Canada geese flew out of clam bay as we neared unit. One white fronted goose was observed, small dungeness crabs observed in lagoon area.

Comments: We recommend falling and yarding away from Salt Water lagoon and grass flat area (flagged or unflagged). Fall and yard away from blue/white stripe flagging defining stream B to the upper limit. Chunk clean and directional fall around orange/white striped area of stream A.

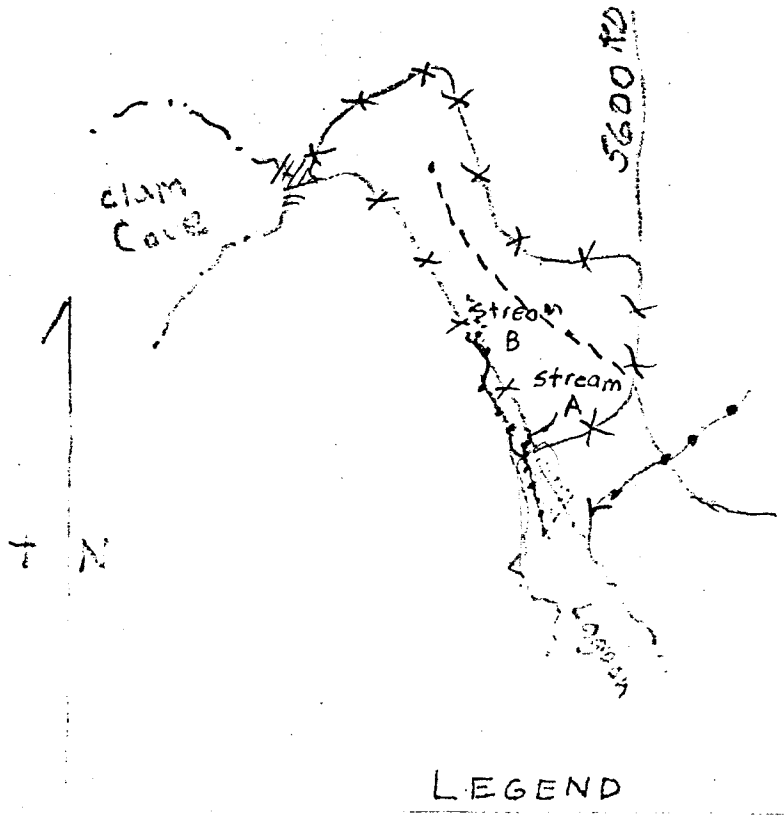
Survey Crew Members: Signature Date
Steven D Hale 16 May 78
Mark J. Frangell 16 May 78

Report Reviewed By Michael C. Navy Forester 5-22-78
Signature Title Date

Recommendations:

Directional falling, yarding away or suspension over, and 48 hr debris clean up required for Blue & white striped flagged areas. Chunk clean stream A above Blue & white flagging (Directional falling will expidite cleanup) Directional fall and yard away from estuarine zone. Logging debris Removal in lagoon area must be concurrent with operations to prevent tides from floating/and Redepositing slash throughout bay
Mike Navy

UNIT 42-4
30 ACRES



LEGEND

SCALE; 1 INCH = 1000 FEET
APPROVED UNIT BOUNDARY
APPROVED SPUR ROADS
SPECIFIED ROADS
PROTECTED STREAMS
SLASH CLEANUP

NUUKATI
Unit 42-4
5/9/78
Franzel / Hales

Stream A

Coho fry were found in lower part where stream A flattens out and enters lagoon (outside unit boundary). Stream A 2-4' wide with gravel sand substrate, pools 2 x 3' and increasing gradient upstream with 1-3' falls, pools below. Stream is flagged in blue and white stripe in lagoon area to unit boundary. Flagged in orange/white stripe approx. 200' above unit boundry. Coho spawning area in lower part, flagged in blue/white stripe (unit boundary into lagoon). Tagged at unit boundary.

Stream B

Very small, enters Salt Water lagoon at N. end. Average 2' wide 2-4" deep, mud substrate, follows unit boundary for 100' ft. No fish were found, but we considered stream B to be coho habitat. Flagged in olive/white stripe 50' into unit and downstream to point where it enters Stream A. Tagged at unit boundary.

Unit 42-4
5/9/78
Franzel / Hales

Recommendations:

Fall and yard away from lagoon and grass flat area. Fall and yard away from blue/white stipe flagging defining Stream B to the upper limit. Chunk clean and directional fall around orange/white striped area of Stream A.