cc: Jim Wilson
Len Brady
AD F+G
FILES

FISH STREAM SURVEY

DATE: Nov. 14, 1980

CAMP Suemez Island UNIT 33

STREAM CATALOGUE # 103-50-055 ROAD

QUAD MAP Craig B-4 T 75 S R 80 E SECT 36

CHICK MAP T R SECT

SPECIES PRESENT	STAGE OF DEVELOPMENT
none	

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:		
BELOW ROAD CROSSING:		
WITHIN UNIT BOUNDARY:		X
BELOW UNIT BOUNDARY:		X

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:

STREAM TEMP.:

METHODS USED TO DETERMINE PRESENCE OF FISH:

STREAM #	DATE	#FISH	SPECIES	LENGTH	GEAR	TIME

no fish species present in Unit 33.

PERTINENT WILDLIFE INFORMATION:

COMMENTS:

SURVEY CREW MEMBERS: SIGNATURE DATE

Beth Kluthe — Beth Kluthe — 11/14/80

Paul Suchanek

REPORT REVIEWED BY: Kathleen Zuzich WB 11/25/80

SIGNATURE TITLE DATE

RECOMMENDATIONS:

see attached report

Unit 33
Suemez Island
Nov. 14, 1980

Stream # 1

Stream # 1 was surveyed from its upper reaches past the eastern unit boundary of Unit 33. The stream is 5-6' wide and 4-6" deep with pools of 8-12". The substrate is primarily small and medium cobbles with some gravels intermixed. The gradient is 4-5 %. The stream forks approximately 200' downstream of the unit boundary. Below this another 500' is a 25-30' vertical waterfall which constitutes a definite fish barrier. Below the falls a further 1000' is a 6' falls with a series of 2-3' drops. No fish were shocked along this entire stretch. Because there were no fish species found no special fisheries protection measures are necessary from a fisheries standpoint.

The lower reaches of this stream is a catalogued salmon stream. However there is a 13' bedrock falls ~ 350' upstream from salt water. Therefore, the distance between the lower unit boundry

and available salmon habitat is approximately 3/4 of a mile. No special fisheries prescriptions will be prescribed.