

# DEPARTMENT OF FISHERIES AND OCEANS

## ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

Amended Report June 15/96

### STREAM IDENTIFICATION

Watershed code	92-1300
Gazetted name (mapname)	Nimkish River
First local name	
Second local name	
Flows into	Broughton Strait

Year	1992
District No	5
Subdistrict No	12
Statistical Area	12-19
Subdistrict Name	Akert Bay

### DATES OF INSPECTION

Month	Day	Month	Day
⑥ June to November			
throughout by CEDP			
(Nimkish Hatchery Staff)			
& KFC Guardians.			

### SPAWNING RUN TIMING AND ESTIMATED NUMBER (instructions on flip side)

1	2	3				4	5	6	7	8
SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING				NO OF OBSER	METHODS	RELIABILITY	EST. TOT. NO. ON GROUND	OPTIMUM ESCAPEMENT
	Month Day	Month Day	Month Day	Month Day	Month Day					
SOCKEYE 1	June A	Sept. B	Oct. B	Nov. B		*	1,4,6,10	2	237,000	(See note below)
2										
COHO 1	Sept. C	Sept. C	Oct. C	Nov. C		*	1,4,6,10	2	UNK.	
2										
PINK 1	July C	Aug. B	Sept. B	Oct. A		*	1,4,6,10	1	UNK.	
2										
CHUM 1	Nov. B	Nov. C	Dec. A	Dec. B		*	1,4,6,10	3	120,000	(See note below)
2										
CHINOOK 1	Aug. A	Sept. B	Oct. C	Nov. C		*	1,4,6,10	2	3,400	
2										

### UNUSUAL CONDITIONS

#### MARK BOX FOR UNUSUAL CONDITIONS

- ☐ (A) Enhancement or intense biological activities.  
☐ (b) Unusual mortalities.  
☐ (C) Obstructions or changes in habitat with recommendations.  
☐ (D) Large variations in sex ratio or unusual number of jacks.  
☐ (E) Unusually high or low water flow level during spawning period.

### ADDITIONAL COMMENTS

#### PHYSICAL CONDITION OF SPAWNING GROUNDS

- (A) Evidence of erosion and silting. Give extent or percent of stream bed affected .....  
 (B) Particulars of scouring of spawning beds or change in course of stream .....  
 (C) Water levels flow, normal, high, abnormal. If abnormal, details should be given .....

### BIOLOGICAL CONDITIONS

- (D) Particulars of distribution of spawning salmon over the stream bed pink & chum spawn in lower reaches; coho throughout; sockeye throughout; chinooks near wass.  
 (E) Comments on predators Bears/ Eagles  
 (F) Evidence of digging up eggs by later spawning fish .....  
 (G) New obstructions (nature and recommendations) .....

### COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

- (K) The sockeye escapement was originally given a range in 1992. This range was between 110,000 & 364,000. This report amends the escapement to the mid point as noted above. The same was true for chum escapements. It was given a range of 110 → 120,000. Information suggests 120,000, thus the change.

Signature

Fisher Officer / Person Preparing Report