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YEAR	STREAM (GAZETTED NAME)	RAB CODE
2001	MEARES CREEK	93-3920-170

DRAFT

Annual Report of Salmon Streams and Spawning Populations

STREAM IDENTIFICATION

Area **24-9** Distri **04** Sub: **24**	**Tofino**
1st Local Nam	**DOG SALMON CREEK**
2nd Local Name	**HAROLD CREEK**
Flows Into:	**BROWNING PASSAGE**
Latitude: **49 8 56**	ongitude: **125 51 26**
Field Crew:	

INSPECTION DATES

CONTINUOUS COUNTS: tart date | End date

DETAILS AFFECTING ESCAPEMENT ESTIMATION

(5)ESCAPEMENT ESTIMATION COMMENTS ☑

Sp	RUN	N	(1) Methods	%Spawn habitat surveyed	(2) Rel	(3) Enum Class	Esc Code	(4) Est. total adults	Brood stock removals	Jacks	Escapement Goal
SK	1			0		0	N.I.				
SK	2			0		0	N.I.				
CO	1			0		0	N.I.				
CO	2			0		0	N.I.				
PK	1			0		0	N.I.				
PK	2			0		0	N.I.				
CM	1			0		0	N.I.				
CM	2			0		0	N.I.				
CN	1			0		0	N.I.				
CN	2			0		0	N.I.				
ST	1			0		0	N.I.				
ST	2			0		0	N.I.				
AT	1			0		0	N.I.				
AT	2			0		0	N.I.				
CT	1			0		0	N.I.				
CT	2			0		0	N.I.				
TR	1			0		0	N.I.				
TR	2			0		0	N.I.				

SPAWNING RUN TIMING

(6) GENERAL COMMENTS ON RUN TIMING ☐

Sp	RUN	Arrival in Stream		Dates of Spawning					
				Start		Peak		End	
		Month	Day	Month	Day	Month	Day	Month	Day
SK	1								
SK	2								
CO	1								
CO	2								
PK	1								
PK	2								
CM	1								
CM	2								
CN	1								
CN	2								
ST	1								
ST	2								
AT	1								
AT	2								
CT	1								
CT	2								
TR	1								
TR	2								

UNUSUAL CONDITIONS IN STREAM COURSE OR SPAWNING GROUNDS

- ☐ (7) Enhancement or intense biological activities
- ☐ (8) Unusual mortalities
- ☐ (9) Upslope instability
- ☐ (10) Debris jams present which could become a debris torrent
- ☐ (11) Severe bank erosion
- (12) Percent (%) of spawning habitat degradation:
- Unusual (13) Drought ☐ (14) or Flood ☐ impacts on spawning or egg incubation success of salmon this year
- ☐ (15) GENERAL COMMENTS ON UNUSUAL CONDITIONS

RECOMMENDATIONS

- ☐ (16) Fish access problems
- ☐ (17) Spawning site conditions
- ☐ (18) Augmentation of flows
- ☐ (19) Other suggestions

BIOLOGICAL DETAILS

Particulars of distribution of spawning salmon over the stream bed:

Juvenile observations:	SK	CO	PK	CM	CN
ɛniles present?	☐	☐	☐	☐	☐
ɛnile studies performed?	☐	☐	☐	☐	☐

Evidence of digging up of redds or eggs by spawning fish:

Pink Sockeye: Chum:

Predator observation ☐ Predator (bears, eagles or seals) counts available for one or more

☐ (20) GENERAL COMMENTS ABOUT ADULT & JUVENILE SALMON DISTRIBUTION OR PREDATOR INTERACTIONS

Biosampling procedures:

Species	Scales	Otoliths	Ovaries	Length	DNA	Other	Comment

Contact ɔata Location:

☐ (21) GENERAL COMMENTS ON SAMPLING ACTIVITIES OR STUDIES NOT COVERED ABOVE

☐ (22) SUPPLEMENTARY DOCUMENTATION NOT INCLUDED WITH THIS REPORT

COMMENTS ON CONDITIONS AFFECTING THIS STREAM AND ESCAPEMENT ESTIMATES

(5) General Comments on Escapement Estimation: Not inspected, low priority.

Willem Buitendyk

Person Preparing Report

Signature

EXPLANATION OF MULTI-LEVEL VARIABLES RELATED TO ESCAPEMENT

(1) Method codes: (1) bank walk; (2) stream walk; (3) snorkel; (4) boat; (5) plane; (6) helicopter; (7) redd counts; (8) dead pitch; (9) strip counts; (10) other; (11) Fence.

(2) Reliability codes: Low -> 1 - 2 - 3 - 4 - 5 <- High

(3) Enumeration class: (0) Not available; (1) Absolute abundance; (2) Relative: constant multi-year methods; (3) Relative: varying multi-years methods; (4) Presence/absence; (5) No survey this year.

(4) Escapement codes: (N.O.) stream inspected but None Observed; (U.K.) number UnKnown; (N.I.) stream Not Inspected; (N.S.) species does Not Spawn in this system; (A.P.) Adults Present; (A.C.) Adult Count.