



Annual Report of Salmon Streams and Spawning Populations

STREAM IDENTIFICATION

Area 24-9 Distri 04 Sub: 24 Tofino	INSPECTION DATES
1st Local Nam DOG SALMON CREEK	Oct 07 Oct 20 Nov 05
2nd Local Name HAROLD CREEK	
Flows Into: BROWNING PASSAGE	
Latitude: 49 8 56 Longitude: 125 51 26	CONTINUOUS COUNTS Start date End date
Field Crew:	

DETAILS AFFECTING ESCAPEMENT ESTIMATION (5) ESCAPEMENT ESTIMATION COMMENTS ☐

Sp	R	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.O.				
SK	2			0		0	N.O.				
CO	1			0		0	N.O.				
CO	2			0		0	N.O.				
PK	1			0		0	N.O.				
PK	2			0		0	N.O.				
CM	1	2	1	0	2	0	A.C.	40			
CM	2			0		0	N.O.				
CN	1			0		0	N.O.				
CN	2			0		0	N.O.				
ST	1			0		0	N.O.				
ST	2			0		0	N.O.				
AT	1			0		0	N.O.				
AT	2			0		0	N.O.				
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	R	N	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		Oct		Oct	11-20	Oct		Nov	1-10
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
niles present?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
nile studies performed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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
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Contact Data 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

(20) Predator Interactions: Bear

W.R. Hickling

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.