BC16 *2003*

DEPARTMENT of FISHERIES and OCEANS

ANNUAL REPORT of SALMON STREAMS and SPAWNING POPULATION

STREAM IDENTIFICATION

Watershed Code: 46-5600

Stream Name: BUCK CREEK

Year: 2003 **Location:** BULKLEY / MORICE

Area: 4

DATES of INSPECTION

Dec 31

SPAWNING RUN TIMING and ESTIMATED NUMBER

Methods: 1 Walk, 2 Float, 3 Plane, 4 Helicopter, 5 Redd Counts, 6 Spot Check, 7 Strip Counts, 8 Dead Pitch, 9 Tag Recovery, 10 Other

Reliability: Low, 1, 2, 3, 4, 5, High

(1) SPECIES	(2) ARRIVAL IN STREAM mth. day	(3) DATES of SPAWNING START mth. day	PEAK mth. day	END mth. day	(4) # of OBS.	(5) MTH.	(6) REL.	(7) TOT. ON GROUNDS	(8) OPTIMUM ESCAPE.
SOCKEYE					0			-4	0
COHO					0			N/I	500
PINK					0			N/I	50
CHUM					0			-4	0
CHINOOK					0			N/I	50

UNUSUAL CONDITIONS

Enhancement activities, unusual mortality, obstructions, changes in habitat, unusual water levels, variations in sex ratio:

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 stream course :

(C) Water levels flow, normal, abnormal. If abnormal, details should be given:

BIOLOGICAL CONDITIONS

(D) Particulars affecting distribution by species. Note changes from normal :

(E) Comments on predators (numbers compared to other years) :

(F) Evidence of digging up eggs (location, severity) :

(G) New Obstructions (location, nature and recommendations) :

GENERAL COMMENTS (brief description of final estimate calculation) :

NOT INSPECTED
B. Spencer

Signature **Person Preparing Report**

BC16 *2002*

DEPARTMENT of FISHERIES and OCEANS

ANNUAL REPORT of SALMON STREAMS and SPAWNING POPULATION

STREAM IDENTIFICATION

Watershed Code: 46-5600

Stream Name: BUCK CREEK

Year: 2002 **Location:** BULKLEY / MORICE

Area: 4

DATES of INSPECTION

Dec 31

SPAWNING RUN TIMING and ESTIMATED NUMBER

Methods: 1 Walk, 2 Float, 3 Plane, 4 Helicopter, 5 Redd Counts, 6 Spot Check, 7 Strip Counts, 8 Dead Pitch, 9 Tag Recovery, 10 Other

Reliability: Low, 1, 2, 3, 4, 5, High

(1) SPECIES	(2) ARRIVAL IN STREAM mth. day	(3) DATES of SPAWNING START mth. day	PEAK mth. day	END mth. day	(4) # of OBS.	(5) MTH.	(6) REL.	(7) TOT. ON GROUNDS	(8) OPTIMUM ESCAPE.
SOCKEYE					0			-4	0
COHO					0			N/I	500
PINK					0			N/I	50
CHUM					0			-4	0
CHINOOK					0	4		UNK	50

UNUSUAL CONDITIONS

Enhancement activities, unusual mortality, obstructions, changes in habitat, unusual water levels, variations in sex ratio:

Emergency flood repair to side channel (H&S). Additional work planned for 2003. For more information contact the Smithers Community Advisor.

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 stream course :

(C) Water levels flow, normal, abnormal. If abnormal, details should be given:

BIOLOGICAL CONDITIONS

(D) Particulars affecting distribution by species. Note changes from normal :

(E) Comments on predators (numbers compared to other years) :

(F) Evidence of digging up eggs (location, severity) :

(G) New Obstructions (location, nature and recommendations) :

GENERAL COMMENTS (brief description of final estimate calculation) :

Coho fry (complete with CWT) were released into the Creek from the 2001 brood. Also 55 chinook were counted in the creek but are included as part of the Upper Bulkley estimate. A coho release pond was damaged by spring floods and will no longer be used. See Upper Bulkley BC 16.
D. Wagner

Signature **Person Preparing Report**

BC16 *2001*

DEPARTMENT of FISHERIES and OCEANS
ANNUAL REPORT of SALMON STREAMS and SPAWNING POPULATION

STREAM IDENTIFICATION

Watershed Code: 46-5600

Stream Name: BUCK CREEK

Year: 2001 **Location:** BULKLEY / MORICE

Area: 4

DATES of INSPECTION

Dec 31

SPAWNING RUN TIMING and ESTIMATED NUMBER

Methods: 1 Walk, 2 Float, 3 Plane, 4 Helicopter, 5 Redd Counts, 6 Spot Check, 7 Strip Counts, 8 Dead Pitch, 9 Tag Recovery, 10 Other

Reliability: Low, 1, 2, 3, 4, 5, High

(1) SPECIES	(2) ARRIVAL IN STREAM mth. day	(3) DATES of SPAWNING START mth. day	PEAK mth. day	END mth. day	(4) # of OBS.	(5) MTH.	(6) REL.	(7) TOT. ON GROUNDS	(8) OPTIMUM ESCAPE.
SOCKEYE					0			-4	0
COHO					2	4		Unk	500
PINK					0			N/I	50
CHUM					0			-4	0
CHINOOK					1	4		Unk	50

UNUSUAL CONDITIONS

Enhancement activities, unusual mortality, obstructions, changes in habitat, unusual water levels, variations in sex ratio:

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 stream course :

(C) Water levels flow, normal, abnormal. If abnormal, details should be given:

BIOLOGICAL CONDITIONS

(D) Particulars affecting distribution by species. Note changes from normal :

(E) Comments on predators (numbers compared to other years) :

(F) Evidence of digging up eggs (location, severity) :

(G) New Obstructions (location, nature and recommendations) :

GENERAL COMMENTS (brief description of final estimate calculation) :

Stock Assessment (Nanaimo) conducted two heli inspections, one on Oct . 18th for a count of 55 coho and another Oct 24 for 149 coho. No estimate made.

The Toboggan Creek Salmon & Steelhead Enhancement Society plans to release some of the eggs taken in the Bulkley to Buck Creek.

Signature **Person Preparing Report**

DEPARTMENT of FISHERIES and OCEANS
ANNUAL REPORT of SALMON STREAMS and SPAWNING POPULATION

The Toboggan Creek hatchery crew did a heli chinook count of Buck Creek along with the Bulkley. 49 chinook were seen. The Buck Creek escapement was included in the Upper Bulkley estimate.
D. Wagner

Signature

Person Preparing Report

BC16 *2000*

DEPARTMENT of FISHERIES and OCEANS

ANNUAL REPORT of SALMON STREAMS and SPAWNING POPULATION

STREAM IDENTIFICATION

Watershed Code: 46-5600

Stream Name: BUCK CREEK

Year: 2000 **Location:** BULKLEY / MORICE

Area: 4

DATES of INSPECTION

Dec 31

SPAWNING RUN TIMING and ESTIMATED NUMBER

Methods: 1 Walk, 2 Float, 3 Plane, 4 Helicopter, 5 Redd Counts, 6 Spot Check, 7 Strip Counts, 8 Dead Pitch, 9 Tag Recovery, 10 Other

Reliability: Low, 1, 2, 3, 4, 5, High

(1) SPECIES	(2) ARRIVAL IN STREAM mth. day	(3) DATES of SPAWNING START mth. day	PEAK mth. day	END mth. day	(4) # of OBS.	(5) MTH.	(6) REL.	(7) TOT. ON GROUNDS	(8) OPTIMUM ESCAPE.
SOCKEYE					0			4	0
COHO					1	4		Unk	500
PINK					0			N/I	50
CHUM					0			-4	0
CHINOOK					0			N/I	50

UNUSUAL CONDITIONS

Enhancement activities, unusual mortality, obstructions, changes in habitat, unusual water levels, variations in sex ratio:

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 stream course :

(C) Water levels flow, normal, abnormal. If abnormal, details should be given:

BIOLOGICAL CONDITIONS

(D) Particulars affecting distribution by species. Note changes from normal :

(E) Comments on predators (numbers compared to other years) :

(F) Evidence of digging up eggs (location, severity) :

(G) New Obstructions (location, nature and recommendations) :

GENERAL COMMENTS (brief description of final estimate calculation) :

North Coast Stock Assessment(Nanaimo) did one heli inspection Nov.02 and saw 5 coho down stream of cascade area.
D. Wagner

Signature **Person Preparing Report**

BC16 *1999*

DEPARTMENT of FISHERIES and OCEANS

ANNUAL REPORT of SALMON STREAMS and SPAWNING POPULATION

STREAM IDENTIFICATION

Watershed Code: 46-5600

Stream Name: BUCK CREEK

Year: 1999 **Location:** BULKLEY / MORICE

Area: 4

DATES of INSPECTION

Oct 22

SPAWNING RUN TIMING and ESTIMATED NUMBER

Methods: 1 Walk, 2 Float, 3 Plane, 4 Helicopter, 5 Redd Counts, 6 Spot Check, 7 Strip Counts, 8 Dead Pitch, 9 Tag Recovery, 10 Other

Reliability: Low, 1, 2, 3, 4, 5, High

(1) SPECIES	(2) ARRIVAL IN STREAM mth. day	(3) DATES of SPAWNING START mth. day	PEAK mth. day	END mth. day	(4) # of OBS.	(5) MTH.	(6) REL.	(7) TOT. ON GROUNDS	(8) OPTIMUM ESCAPE.
SOCKEYE					0			-4	0
COHO					1	4		Unk	500
PINK					0			N/I	50
CHUM					0			-4	0
CHINOOK					0			N/I	50

UNUSUAL CONDITIONS

Enhancement activities, unusual mortality, obstructions, changes in habitat, unusual water levels, variations in sex ratio:

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 stream course :

(C) Water levels flow, normal, abnormal. If abnormal, details should be given:

BIOLOGICAL CONDITIONS

(D) Particulars affecting distribution by species. Note changes from normal :

(E) Comments on predators (numbers compared to other years) :

(F) Evidence of digging up eggs (location, severity) :

(G) New Obstructions (location, nature and recommendations) :

GENERAL COMMENTS (brief description of final estimate calculation) :

39 coho seen during inspection. These 39 were likely counted through the fence near Houston and are reported as upper Bulkley River fish. These 39 fish have not been subtracted from the fence count estimate which appears as the Upper Bulkley estimate. Do not double count!!!

Signature **Person Preparing Report**

BC16 *1998*

DEPARTMENT of FISHERIES and OCEANS

ANNUAL REPORT of SALMON STREAMS and SPAWNING POPULATION

STREAM IDENTIFICATION

Watershed Code: 46 5600

Stream Name: BUCK CREEK

Year: 1998 **Location:** BULKLEY / MORICE

Area: 4

DATES of INSPECTION

Oct 14 Oct 19

SPAWNING RUN TIMING and ESTIMATED NUMBER

Methods. 1 Walk, 2 Float, 3 Plane, 4 Helicopter, 5 Redd Counts, 6 Spot Check, 7 Strip Counts, 8 Dead Pitch, 9 Tag Recovery, 10 Other

Reliability: Low, 1, 2, 3, 4, 5, High

(1) SPECIES	(2) ARRIVAL IN STREAM mth. day	(3) DATES of SPAWNING START mth. day	PEAK mth. day	END mth. day	(4) # of OBS.	(5) MTH.	(6) REL.	(7) TOT. ON GROUNDS	(8) OPTIMUM ESCAPE.
SOCKEYE					0			(-4)	0
COHO					0			N/O	500
PINK					0			N/O	50
CHUM					0			(-4)	0
CHINOOK					0			N/O	50

UNUSUAL CONDITIONS

Enhancement activities, unusual mortality, obstructions, changes in habitat, unusual water levels, variations in sex ratio:

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 stream course :

(C) Water levels flow, normal, abnormal. If abnormal, details should be given:

BIOLOGICAL CONDITIONS

(D) Particulars affecting distribution by species. Note changes from normal :

(E) Comments on predators (numbers compared to other years) :

(F) Evidence of digging up eggs (location, severity) :

(G) New Obstructions (location, nature and recommendations) :

GENERAL COMMENTS (brief description of final estimate calculation) :

B. Spencer

Signature

Person Preparing Report

BC16 *1997*

DEPARTMENT OF FISHERIES AND OCEANS
ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

Watershed code	46-5600
Gazetted Name (map name)	Buck Creek
First Local Name	
Flows Into	Bulkley River

Year	1997
District No.	08
Subdistrict No	
Statistical Area	04
Subdistrict Name	Smithers

Date(s) Inspected

	Month	Day		Month	Day		Month	Day		Month	Day
1.	Oct	30	2.	Nov	12	3.			4.		
5.			6.			7.			8.		
9.			10.			11.			12.		

Spawning Run Timing And Estimated Escapement Numbers

1. Species	2. Arrival in Stream		3. Dates and Duration of Spawning						4. No. of Obser.	5. Methods	6. Reliability	7. Est Total on ground	8. Optimum Escapement
			Start		Peak		End						
	Month	Day	Month	Day	Month	Day	Month	Day					
SOCK												(-4)	
COHO										4	1	N/O	500
PINK												N/I	50
CHUM												(-4)	
CHIN												N/I	50

Additional Comments

Physical Conditions 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. ⇒

E. Comments on predators. ⇒

F. Evidence of digging up of eggs by later spawning fish. ⇒

G. New obstructions (nature and recommendations). ⇒.

Comments on any other conditions affecting this stream or enumerations

H. Inspected twice by Heli however visibility was poor both times.

_____ DFO

Signature **Organization preparing report**

BC16 *1996*

DEPARTMENT OF FISHERIES AND OCEANS

ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

STREAM IDENTIFICATION

Watershed code: 46-5600

Gazetted name (mapname): BUCK CREEK

First local name:

Second local name:

Flows into: UPPER BUCKLEY @ RIVER

Year: 1996

District No.: 8 | Subdistrict No:

Statistical Area: 4 | Subdistrict Name:

DATES OF INSPECTION

Month	Day	Month	Day

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

1 SPECIES	2 ARRIVAL IN STREAM Month	2 ARRIVAL IN STREAM Day	3 DATES OF DURATION OF SPAWNING START Month	3 START Day	3 PEAK Month	3 PEAK Day	3 END Month	3 END Day	4 NO. OF OBSER.	5 METHODS	6 RELIA-BILITY	7 EST. TOT. NO. ON GROUNDS	8 OPTIMUM ESCAPEMENT
SOCKEYE 1													
SOCKEYE 2													
COHO 1												N/I	
COHO 2													
PINK 1												N/I	
PINK 2													
CHUM 1													
CHUM 2													
CHINOOK 1												N/I	
CHINOOK 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 .....

(E) Comments on predators .....

(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) NOT INSPECTED THIS YEAR.

R. SPILSTED.

Signature

Fisher Officer / Person Preparing Report

P0699/BC16's

BC16 *1994*

DEPARTMENT OF FISHERIES AND OCEANS

ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

STREAM IDENTIFICATION

Watershed code	46-5600
Gazetted name (mapname)	BUCK CREEK
First local name	
Second local name	
Flows into	Bulkley River Upper

Year:	1994		
District No.	8	Subdistrict No.	40
Statistical Area	4	Subdistrict Name	SMITHERS

DATES OF INSPECTION

Month	Day	Month	Day

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

1 SPECIES	2 ARRIVAL IN STREAM Month	Day	3 DATES OF DURATION OF SPAWNING START Month	Day	PEAK Month	Day	END Month	Day	4 NO. OF OBSER.	5 METHODS	6 RELIA-BILITY	7 EST. TOT. NO. ON GROUNDS	8 OPTIMUM ESCAPEMENT
SOCKEYE 1													
SOCKEYE 2													
COHO 1													
COHO 2													
PINK 1													
PINK 2													
CHUM 1													
CHUM 2													
CHINOOK 1													
CHINOOK 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.
- ☐ (F) 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 .....

.....

(E) Comments on predators .....

(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) .....This stream was NOT INSPECTED FOR 1994.....

.....

.....

.....

.....

_____ *Signature*

_____ *Fisher Officer / Person Preparing Report*

FP0699/BC16's

BC16 1993

DEPARTMENT OF FISHERIES AND OCEANS

ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

STREAM IDENTIFICATION — Year 1993

Watershed code — District No. 08 — Sub-Dist No. 10

Gazetted name Buck Creek — Statistical Area — Sub-Dist. Name Smithers

First local name

Second local name

Flows into Bulkley River upper

Dates of Inspection

Month	Day	Month	Day
08	18		
08	28		

SPAWNING RUN TIMING AND ESTIMATED NUMBER

SPECIES		ARRIVAL IN STREAM Month	Day	< SPAWNING > START Mth	Day	PEAK Mth	Day	END Mth	Day	MTHDS	RELIA-BILITY	EST. TOT. ON GRDS.
SOCKEYE	1											
	2											
COHO	1									4	2	N.O.
	2											
PINK	1									4	2	N.O.
	2											
CHUM	1											
	2											
CHINOOK	1									4	4	60
	2											

OPTIMUM ESCAPEMENTS

SOCKEYE _____ / COHO 500 / PINK 50 / CHUM _____

CHINOOK 50 /

ADDITIONAL COMMENTS

PHYSICAL CONDITION OF SPAWNINING GROUNDS

(A) Evidence of erosion and silting. Give extent or percent of stream bed affected. None noted.

(B) Particulars of scouring of spawning beds or change in course of stream. None noted.

(C) Water levels flow, normal, high, abnormal. If abnormal, details should be given. "Above normal".

BIOLOGICAL CONDITIONS

(D) Particulars of distribution of spawning salmon over the stream bed. Well scattered above town.

(E) Comments on predators.

(F) Evidence of digging up eggs by later spawning fish.

(G) New obstructions (nature and recomendations).

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

(K) Actual Count:

	Chinook
Aug. 18	33
Aug. 28	13

(MAP, DIAGRAM, OR WHAT-NOT)_____

Gary Cardinal

Fishery Officer/Person Preparing Report

BC16 *1992*

DEPARTMENT OF FISHERIES AND OCEANS

ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

STREAM IDENTIFICATION

Year 1992

Watershed code

District No. 08 Sub-Dist No. 10

Gazetted name Buck Creek

Statistical Area Sub-Dist.Name Smithers

First local name

Dates of Inspection

Second local name

Month	Day	Month	Day
N.I.	: /	:	/ :
	: /	:	/ :
	: /	:	/ :
	: /	:	/ :
	: /	:	/ :

Flows into Bulkley River upper

SPAWNING RUN TIMING AND ESTIMATED NUMBER

SPECIES		ARRIVAL IN STREAM Month Day	< SPAWNING > START Mth Day	PEAK Mth Day	END Mth Day	MTHDS	RELIA-BILITY	EST. TOT. ON GRDS.
SOCKEYE	1	: /	: /	: /	: /			
	2	: /	: /	: /	: /			
COHO	1	: /	: /	: /	: /			N.I.
	2	: /	: /	: /	: /			
PINK	1	: /	: /	: /	: /			N.I.
	2	: /	: /	: /	: /			
CHUM	1	: /	: /	: /	: /			
	2	: /	: /	: /	: /			
CHINOOK	1	: /	: /	: /	: /			
	2	: /	: /	: /	: /			N.I.

OPTIMUM ESCAPEMENTS

SOCKEYE ____ / COHO 500 / PINK 50 / CHUM ____

CHINOOK 50 /

ADDITIONAL COMMENTS

PHYSICAL CONDITION OF SPAWNINING 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.

(E) Comments on predators.

(F) Evidence of digging up eggs by later spawning fish.

(G) New obstructions *(nature and recomendations)*.

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

(K)

{MAP, DIAGRAM, OR WHAT-NOT}_____

Gary Cardinal

Fishery Officer/Person Preparing Report

BC16 1991

DEPARTMENT OF FISHERIES AND OCEANS

ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

STREAM IDENTIFICATION

Year 1991

Watershed code

District No. 08 Sub-Dist No. 10

Gazetted name Buck Creek

Statistical Area

Sub-Dist.Name Smithers

First local name

Second local name

Flows into Bulkley River upper

Dates of Inspection

Month	Day	Month	Day
N.I.	: /	:	/ :
	: /	:	/ :
	: /	:	/ :
	: /	:	/ :
	: /	:	/ :

SPAWNING RUN TIMING AND ESTIMATED NUMBER

SPECIES		ARRIVAL IN STREAM Month Day	< SPAWNING > START Mth Day	PEAK Mth Day	END Mth Day	MTHDS	RELIABILITY	EST. TOT. ON GRDS.
SOCKEYE	1	: /	: /	: /	: /			
	2	: /	: /	: /	: /			
COHO	1	: /	: /	: /	: /			N.I.
	2	: /	: /	: /	: /			
PINK	1	: /	: /	: /	: /			N.I.
	2	: /	: /	: /	: /			
CHUM	1	: /	: /	: /	: /			
	2	: /	: /	: /	: /			
CHINOOK	1	: /	: /	: /	: /			N.I.
	2	: /	: /	: /	: /			

OPTIMUM ESCAPEMENTS

SOCKEYE / COHO 500 / PINK 50 / CHUM

CHINOOK 50 /

ADDITIONAL COMMENTS

PHYSICAL CONDITION OF SPAWNINING 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.

(E) Comments on predators.

(F) Evidence of digging up eggs by later spawning fish.

(G) New obstructions *(nature and recomendations)*.

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

(K)

(MAP, DIAGRAM, OR WHAT-NOT)

G. Cardinal / R. Hodgett

Fishery Officer/Person Preparing Report

BC16 *1990*

DEPARTMENT OF FISHERIES AND OCEANS

ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

STREAM IDENTIFICATION Year 1990

Watershed code | District No. 08 Sub-Dist. # 10

Gazetted name **Buck Creek** | Statistical Area | Sub-Dist.Name **Smithers**

First local name

Second local name | Dates of Inspection

Flows into **Bulkley River**

Month	Day	Month	Day
08	21		
10	30		

SPAWNING RUN TIMING AND ESTIMATED NUMBER

SPECIES		ARRIVAL IN STREAM Month	Day	SPAWNING START Mth	Day	PEAK Mth	Day	END Mth	Day	MTHDS	RELIA-BILITY	EST. TOT. ON GRDS.
SOCKEYE	1											
	2											
COHO	1									4	3	N.O.
	2											
PINK	1									1	2	N.O.
	2											
CHUM	1											
	2											
CHINOOK	1									1	3	100
	2											

OPTIMUM ESCAPEMENTS

SOCKEYE / COHO 500 / PINK 50 / CHUM

CHINOOK 50 /

ADDITIONAL COMMENTS

PHYSICAL CONDITION OF SPAWNINING 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.

(E) Comments on predators.

(F) Evidence of digging up eggs by later spawning fish.

(G) New obstructions *(nature and recomendations)*.

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

(K) Aug. 21st, 22 springs counted from above town to canyon.
Oct. 30, Helicopter Coho counts (zero observed)

{MAP, DIAGRAM, OR WHAT-NOT}

Gary Cardinal

Fishery Officer/Person Preparing Report

BC16 *1989*

DEPARTMENT OF FISHERIES AND OCEANS

ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

STREAM IDENTIFICATION

Watershed code	
Gazetted name (mapname)	Buck Creek
First local name	
Second local name	
Flows into	Bulkley River (Upper)

Year: 1989	
District No. 08	Subdistrict No 10
Statistical Area	Subdistrict Name Smithers

DATES OF INSPECTION

Month	Day	Month	Day
Nov	01		

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

	1 SPECIES	2 ARRIVAL IN STREAM	3 DATES OF DURATION OF SPAWNING START		PEAK		END		4 NO. OF OBSER.	5 METHODS	6 RELIA-BILITY	7 EST. TOT. NO. ON GROUNDS	8 OPTIMUM ESCAPEMENT
		Month Day	Month	Day	Month	Day	Month	Day					
SOCKEYE	1												
	2												
COHO	1									6	2	N.O.	500
	2												
PINK	1									6	2	N.O.	50
	2												
CHUM	1												
	2												
CHINOOK	1									6	2	N.O.	50
	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 .....

(E) Comments on predators .....

(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) Nov. 1st - Spoke to local Buck Ck. resident Art Gates, who indicated he has "not seen a salmon in the last few years".

Signature

Fisher Officer / Person Preparing Report

FP0699 BC16's

BC16 *1988*

DEPARTMENT OF FISHERIES AND OCEANS

ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

STREAM IDENTIFICATION

Watershed code:

Gazetted name (mapname): BUCK CREEK

First local name:

Second local name:

Flows into: Bulkley River (Upper)

Year: 1988

District No.: 08

Subdistrict No.: 10

Statistical Area:

Subdistrict Name: Smithers

DATES OF INSPECTION

Month	Day	Month	Day
Aug	23		

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

1 SPECIES	2 ARRIVAL IN STREAM Month	2 ARRIVAL IN STREAM Day	3 DURATION OF SPAWNING START Month	3 START Day	3 PEAK Month	3 PEAK Day	3 END Month	3 END Day	4 NO. OF OBSER.	5 METHODS	6 RELIA-BILITY	7 EST. TOT. NO. ON GROUNDS	8 OPTIMUM ESCAPEMENT
SOCKEYE 1													
SOCKEYE 2													
COHO 1												N.O.	
COHO 2													
PINK 1													
PINK 2													
CHUM 1													
CHUM 2													
CHINOOK 1			Aug	20	Aug	25	Aug	30	1	1	4	50	
CHINOOK 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: 3 fish in town area - the rest 1.5 km above Dungate Creek.

(E) Comments on predators .....

(F) Evidence of digging up eggs by later spawning fish .....

(G) New obstructions (nature and recommendations): Beaver dams present above first Buck Flats road Bridge.

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

(K) Counted by Guardian Sam Wright.
Peak spawning, later part of August.
First real count in years.
* No coho observed in September by Sam Wright.

Signature

Al Klopfenstein

Fisher Officer / Person Preparing Report

FP0699/BC16's

BC16 *1987*

DEPARTMENT OF FISHERIES AND OCEANS

ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

STREAM IDENTIFICATION

Watershed code:

Gazetted name (mapname): BUCK Creek

First local name:

Second local name:

Flows into: Dulkley River

Year: 1987

District No.: 08

Subdistrict No.: 10

Statistical Area:

Subdistrict Name: Smithers

DATES OF INSPECTION

Month	Day	Month	Day

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

1 SPECIES	2 ARRIVAL IN STREAM Month	Day	3 DATES OF DURATION OF SPAWNING START Month	Day	PEAK Month	Day	END Month	Day	4 NO. OF OBSER.	5 METHODS	6 RELIA-BILITY	7 EST. TOT. NO. ON GROUNDS	8 OPTIMUM ESCAPEMENT
SOCKEYE 1													
SOCKEYE 2													
COHO 1													
COHO 2													
PINK 1													
PINK 2													
CHUM 1													
CHUM 2													
CHINOOK 1			Aug	15-20	Aug	20-30	Sept	1-10		6,10	2	N.O.	
CHINOOK 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 .....

.....

(E) Comments on predators .....

(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) Anglers mentioned seeing springs below beaver dams below Buck flats, but unable to verify
Inspection method #10 means checks with Buck Creek residents.

.....

.....

.....

Signature

Al Klopfenstein

Fisher Officer / Person Preparing Report

FP0699/BC16's

BC16 *1986*

DEPARTMENT OF FISHERIES AND OCEANS

ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

STREAM IDENTIFICATION

Watershed code:

Gazetted name (mapname): Buck Creek

First local name:

Second local name:

Flows into: Bulkley River

Year: 1986

District No.: 08

Subdistrict No.: 10

Statistical Area:

Subdistrict Name: Smithers

DATES OF INSPECTION

Month	Day	Month	Day

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

1 SPECIES	2 ARRIVAL IN STREAM Month	Day	3 DURATION OF SPAWNING START Month	Day	PEAK Month	Day	END Month	Day	4 NO. OF OBSER.	5 METHODS	6 RELIA-BILITY	7 EST. TOT. NO. ON GROUNDS	8 OPTIMUM ESCAPEMENT
SOCKEYE 1													
SOCKEYE 2													
COHO 1												N.I.	
COHO 2													
PINK 1												N.I.	
PINK 2													
CHUM 1													
CHUM 2													
CHINOOK 1												N.I.	
CHINOOK 2			Aug	15-20	Aug	20-30	Sep	1-10					

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 .....

.....

(E) Comments on predators .....

(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) .....

.....

.....

.....

.....

Jerry Dumbrell
Signature

Fisher Officer / Person Preparing Report

FP0699/BC16's

BC16 *1985*

AMENDED

DEPARTMENT OF FISHERIES AND OCEANS

ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

STREAM IDENTIFICATION

Watershed code: 00-1900-150-030	
Gazetted name (mapname): BUCK CREEK	
First local name: BUCK CREEK	
Second local name:	
Flows into: Bulkley River	

District No.: 8	Subdistrict No.: 4C
Statistical Area: 04	Management Area:

	Month	Day	Year
Date first inspected			
Date last inspected			1985
Total no. of inspections			

Note: Please correct any stream identification data that is wrong.

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

1 SPECIES		2 ARRIVAL IN STREAM Month	Day	3 DATES OF DURATION OF SPAWNING START Month	Day	PEAK Month	Day	END Month	Day	4 NO. OF OBSER.	5 METHODS	6 RELIA-BILITY	7 EST. TOT. NO. ON GROUNDS
SOCKEYE	1												
	2												
COHO	1												
	2												
PINK	1												
	2												
CHUM	1												
	2												
CHINOOK	1												25
	2												
STEELHEAD	1												
	2												

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 (low, normal, high, abnormal). If abnormal, details should be given: .....

.....

FF01
8411HB

BIOLOGICAL CONDITIONS

(D) Particulars of distribution of spawning salmon over the stream bed. .....

.....

(E) Comments on predators. .....

.....

(F) Evidence of digging up eggs by later spawning fish. .....

.....

OBSTRUCTIONS

(G) Passable or impassable. .....

If nil, indicate from mouth to furthest point of access. .....

(H) Nature of obstruction. .....

.....

(I) Distance from mouth of stream. .....

.....

(J) Do you recommend that the obstruction be removed? .....

(If so attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction. .....

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

(K) .....

.....

.....

.....

.....

Return this form to:
Salmon Escapement System Co-ordinator
Pacific Biological Station
Nanaimo, B.C. V9R 5K6

Fishery Officer/Person preparing report

Signature

INSTRUCTIONS For "Spawning Run Timing & Estimated Number"

1 Provision is made for two spawning runs per species. If only one run exists, use Line 1.

2 Date entry: a) Month: enter first three letters (Aug) or (Oct)

3 b) Day: enter date (12) or (04)
or enter letter codes as follows - (A) 1-10th (B) 11-20th (C) 21-31st

4 Number of times each species is present in stream during inspection.

5 Inspection method used. Enter up to 4 methods per species.

A - fixed wing A/C
B - helicopter
C - stream bank
D - boat
E - fence
F - stream walk
G - other (enter details in section (K))

6 Reliability of spawning population estimate (based on conditions and number of stream visits).
A - high B - average C - low

7 a) Enter best estimate of total annual escapement.
b) If species expected but none observed, enter: **NO**
c) If species present but number unknown, enter: **UNK**

BC16 *1984*

Government of Canada / Gouvernement du Canada
Fisheries and Oceans / Pêches et Océans

DISTRICT NO. 8

YEAR 1984

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck Creek	
FLOWING INTO: Bulkley River	DATES STREAM INSPECTED: Not inspected

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS – (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS		Aug	Aug	Sept	N.O.							
COHOE		Sept	Sept	Oct	N.O.							
PINKS												
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:

Thus: 1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	* Over 100000 N

* Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting – Give Extent or % Stream Bed Affected: Nil

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream: Nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given: Normal

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed:

(B) Comments re Predators: N.O.

(C) Evidence of Digging up of Eggs by Later Spawning Fish: Nil

OBSTRUCTIONS

(A) Passable or Impassable: Passable with good water conditions

If Nil, indicate from mouth to furthest point of access:

(B) Nature of Obstruction: Cascades in canyon

(C) Distance from Mouth of Stream: 3 miles from mouth

(D) Do you recommend that the Obstruction be removed? No

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

FP-0699

FISHERY OFFICER

BC16 *1983*

Environment Canada / Environnement Canada

Fisheries / Pêches

DISTRICT NO. 8

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

YEAR 1983

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck Creek	
FLOWING INTO	**DATES STREAM INSPECTED**
Bulkley River	throughout the season

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS – (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS		Aug	Aug	Sept	N.O.							
COHOE		Sept	Sept	Oct	N.O.							
PINKS												
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:

Thus: 1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	* Over 100000 N

* Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting – Give Extent or % Stream Bed Affected nil

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given normal

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed

(B) Comments re Predators N.O.

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil

OBSTRUCTIONS

(A) Passable or Impassable passable with good water conditions

If Nil, indicate from mouth to furthest point of access

(B) Nature of Obstruction cascades in canyon

(C) Distance from Mouth of Stream 3 miles from mouth

(D) Do you recommend that the Obstruction be removed? no

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Derry Turnbull
FISHERY OFFICER

F-3481 (REV. 10/71) F-381

BC16 *1982*

Environment Canada / Environnement Canada
Fisheries and Marine / Pêches et Mer

DISTRICT NO. 8

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

YEAR 1982

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck Creek	
FLOWING INTO	**DATES STREAM INSPECTED**
Bulkley River	Sept. 1,1982

NOTE. A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS – (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS		Aug	Aug	Sept	12			X				
COHOE		Sept	Sept	Oct	50			X				
PINKS												
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:

Thus: 1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	* Over 100000 N

* Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting – Give Extent or % Stream Bed Affected Nil

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream Nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given Normal - Low

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed Scattered

(B) Comments re Predators NO.

(C) Evidence of Digging up of Eggs by Later Spawning Fish Nil

OBSTRUCTIONS

(A) Passable or Impassable Passable with good water conditions.

If Nil, indicate from mouth to furthest point of access

(B) Nature of Obstruction cascades in canyon

(C) Distance from Mouth of Stream 3 miles

(D) Do you recommend that the Obstruction be removed? no

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

D. Dunham
FISHERY OFFICER

081-3-3481 (11/75)

BC16 *1981*

Environment Canada / Environnement Canada
Fisheries and Marine / Pêches et Mer

DISTRICT NO. 8 B.C.

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

YEAR 1981

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
FLOWING INTO ~~Duck Creek~~ Buckley River	DATES STREAM INSPECTED

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE					N.R.							
SPRINGS					N.R.							
COHOE					N.R.				C			
PINKS					None							
STEELHEAD					None							
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:

Thus: 1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	* Over 100000 N

* Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting – Give Extent or % Stream Bed Affected ..... Nil

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream ..... Nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given ..... Low

BIOLOGICAL CONDITIONS

Not applicable

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed .....

(B) Comments re Predators .....

(C) Evidence of Digging up of Eggs by Later Spawning Fish .....

OBSTRUCTIONS

(A) Passable or Impassable ..... Impassible at good water conditions

If Nil, indicate from mouth to furthest point of access .....

(B) Nature of Obstruction ..... falls in canyon

(C) Distance from Mouth of Stream ..... 3 miles

(D) Do you recommend that the Obstruction be removed? ..... no

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Sketch on 1980 report

Charles McPhee

FISHERY OFFICER

081-3-3481 (11/75)

BC16 *1980*

Environment Canada / Environnement Canada

Fisheries / Pêches

DISTRICT NO. 8, B.C.

YEAR 1980.

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck creek	
FLOWING INTO	**DATES STREAM INSPECTED**
Bulkley river	Aug 25

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS – (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS					N.O.							
COHOE					N.O.				C			
PINKS					N.O.							
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:

Thus: 1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	* Over 100000 N

* Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting – Give Extent or % Stream Bed Affected 10% of lower stream below Dungate
Silt from mining road.

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given low.

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed

(B) Comments re Predators

(C) Evidence of Digging up of Eggs by Later Spawning Fish

OBSTRUCTIONS

(A) Passable or Impassable Passable with good water conditions.

If Nil, indicate from mouth to furthest point of access

(B) Nature of Obstruction Cascades in canyon.

(C) Distance from Mouth of Stream 3 miles

(D) Do you recommend that the Obstruction be removed? no.

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

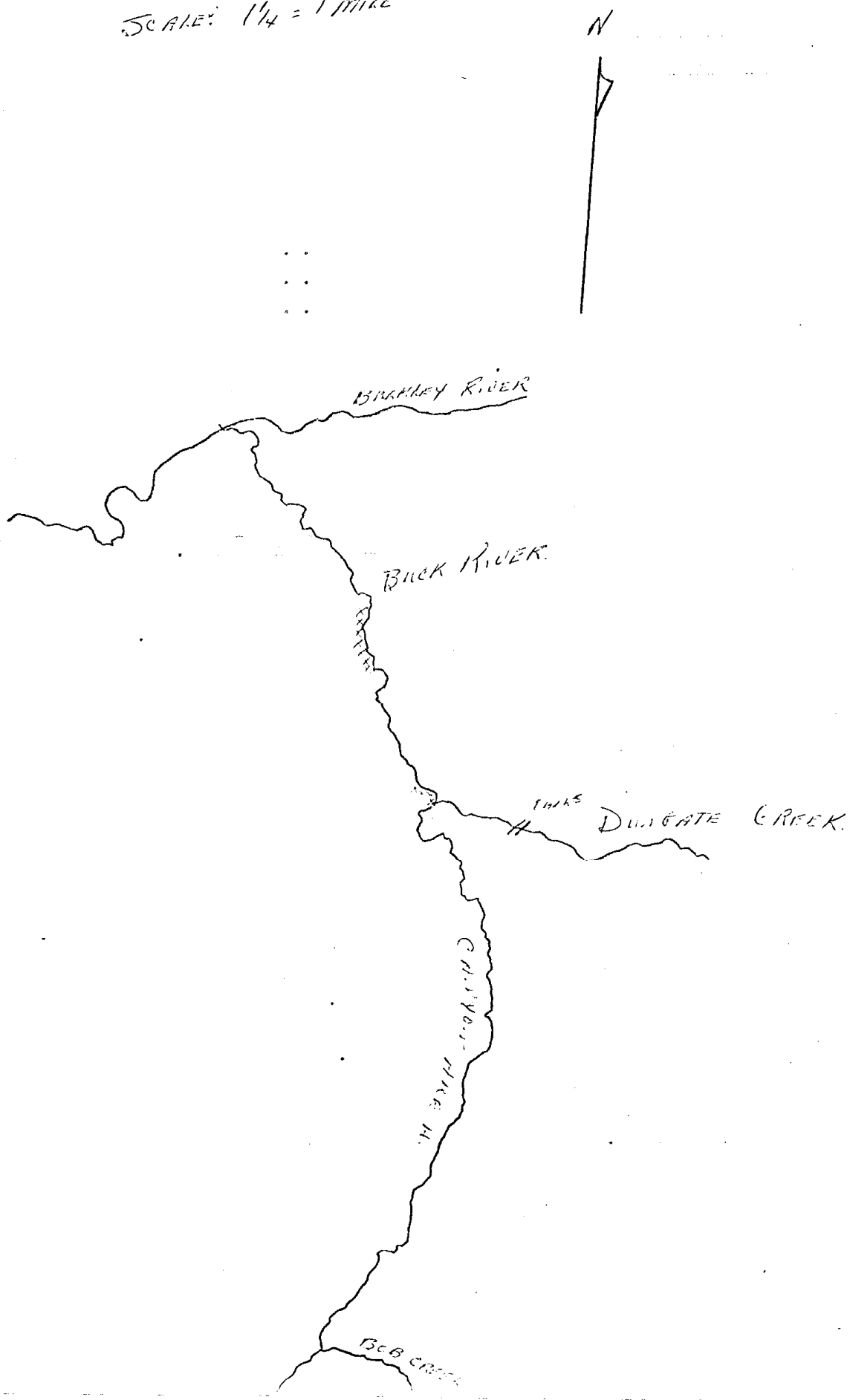
COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Sketch on reverse.

W. H. Hughes
FISHERY OFFICER

F-3481 (REV. 10/71) F-3B1

BC16 *1980 map*



BC16 *1979*

Environment Canada / Environnement Canada

Fisheries / Pêches

DISTRICT NO. 8, B.C.

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

YEAR 1979

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck Creek	
FLOWING INTO	**DATES STREAM INSPECTED**
Bulkley river	Weekly by Guardian.

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS – (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS					Nil.				N.O.			
COHOE					Nil.				C			
PINKS					Nil.				N.R.			
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:

Thus: 1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	* Over 100000 N

* Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Siltina – Give Extent or % Stream Bed Affected 90% of lower stream silted from road construction to Equity Silver Mines Ltd., From Dungate creek to the Bulkley river. See: D. Lawsethletter Nov. 2, 1979.

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given low.

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed

(B) Comments re Predators

(C) Evidence of Digging up of Eggs by Later Spawning Fish

OBSTRUCTIONS

(A) Passable or Impassable Passable with good water conditions

If Nil, indicate from mouth to furthest point of access

(B) Nature of Obstruction Cascades in canyon

(C) Distance from Mouth of Stream 3 miles

(D) Do you recommend that the Obstruction be removed? no.

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Sketch on 1975 report.

F. Meyers

FISHERY OFFICER

F-3481 (REV. 10/71) F-381

BC16 *1978*

Environment Canada / Environnement Canada

Fisheries / Pêches

DISTRICT NO. 8, B.C.

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

YEAR 1978

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck Creek	
FLOWING INTO	DATES STREAM INSPECTED
Bulkley River	Guardian & F/O's (Guardian lives on bank of creek near canyon)

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS – (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS		Aug	Sept	Oct	N.O.							
COHOE		Sept	Sept	Nov	C 200			X	C			
PINKS		Aug	Aug	Sept	N.O.				N.O.			
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:

Thus: 1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	* Over 100000 N

* Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting – Give Extent or % Stream Bed Affected nil, considerable work being completed near estuary to bank rip rap & diversion to straighten outlet to control flooding.

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given low normal

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed Spring for 2 mile to canyon, pink near outlet to bulkley river, coho above canyon & upper areas.

(B) Comments re Predators bear & children Houston village

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil

OBSTRUCTIONS

(A) Passable or Impassable passable in canyon on good water levels

If Nil, indicate from mouth to furthest point of access

(B) Nature of Obstruction cascades in canyon

(C) Distance from Mouth of Stream 3 mile

(D) Do you recommend that the Obstruction be removed? no

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

sketch on 1975 report

F-3481 (REV. 10/71) F-381

FISHERY OFFICER

BC16 *1977*

Environment Canada Environment Canada
Fisheries and Marine Pêches et Mer

DISTRICT NO. 8, B.C.

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

YEAR 1977

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck River	
FLOWING INTO	**DATES STREAM INSPECTED**
Bulkley River	By Guardian positioned at Houston

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS – (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS		~~Aug~~	~~Sept~~	~~Sept~~	~~N.O.~~				~~N.O.~~			
COHOE		~~Sept~~	~~Sept~~	~~Nov~~	~~G 250~~			X	~~N.R.~~			
PINKS		~~Aug~~	~~Sept~~	~~Sept~~	~~N.R.~~				~~N.O.~~			
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:

Thus: 1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	* Over 100000 N

* Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting – Give Extent or % Stream Bed Affected ....nil, considerable work completed below Hwy bridge and estuary at confluence Bulkley, rip rapping and diversion has cut down erosion.

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream ....nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given normal

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed Spring to canyon 2 mile, pink near estuary, coho above canyon and upper area.

(B) Comments re Predators bear upper area, children in Houston, creek passes through centre of the town of Houston.

(C) Evidence of Digging up of Eggs by Later Spawning Fish ....nil

OBSTRUCTIONS

(A) Passable or Impassable ....Passable in canyon on good water conditions

If Nil, indicate from mouth to furthest point of access

(B) Nature of Obstruction ....Cascades in canyon

(C) Distance from Mouth of Stream ....3 mile

(D) Do you recommend that the Obstruction be removed?....no

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

....sketch on 1975 report.

081-3-3481 (11/75)

G. M. Grant
FISHERY OFFICER

BC16 *1976*

Environment Canada Environnement Canada
Fisheries and Marine Pêches et Mer

DISTRICT NO. 8, B.C.

#25 **ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS** YEAR 1976

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck River	
FLOWING INTO	**DATES STREAM INSPECTED**
Bulkley River	by Guardian & residence upper river (Hall)

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS – (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS					N.R.				A 25			
COHOE		Sept	Oct	Nov	C 200		x		N.R.			
PINKS					N.R.				N.O.			
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:

Thus: 1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	* Over 100000 N

* Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting – Give Extent or % Stream Bed Affected light lower estuary below R.R. bridge to confluence Bulkley River

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream diverted at estuary to cut out bad horseshoe bend

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given normal

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed Springs 1st mile whenever, pinks near estuary, coho above canyon and upper area

(B) Comments re Predators Bears upper river, children in Houston(Buck river runs through middle of Houston village)

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil

OBSTRUCTIONS

(A) Passable or Impassable Passable to canyon, passable to Goosly Lake with good water conditions in fall for coho.

If Nil, indicate from mouth to furthest point of access

(B) Nature of Obstruction Cascades in canyon

(C) Distance from Mouth of Stream 3 miles

(D) Do you recommend that the Obstruction be removed? no

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Sketch on 1975 report

G. M. Groat
FISHERY OFFICER

081-3-3481 (11/75)

BC16 *1975*

Environment Canada / Environnement Canada

Fisheries / Pêches

DISTRICT NO. 8, B.C.

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

YEAR 1975

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck river	
FLOWING INTO	DATES STREAM INSPECTED
Bulkley river	Regular by Guardian.

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS – (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS					N.O.				N.O.			
COHOE		Sept	Oct	Nov	C 150			x	N.O.			
PINKS					N.O.				N.O.			
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:

Thus: 1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	* Over 100000 N

* Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting – Give Extent or % Stream Bed Affected ..... light

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream ..... light on lower stream

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given ..... low

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed ..... Scattered over 15 miles

(B) Comments re Predators ..... Birds and bear light.

(C) Evidence of Digging up of Eggs by Later Spawning Fish ..... nil

OBSTRUCTIONS

(A) Passable or Impassable ..... Passable to canyon. Passable to Sam Goosley Lake with right water conditions.

If Nil, indicate from mouth to furthest point of access ~~xxxxxxx~~

(B) Nature of Obstruction ..... Cascades in canyon.

(C) Distance from Mouth of Stream ..... 3 miles.

(D) Do you recommend that the Obstruction be removed? ..... no.

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

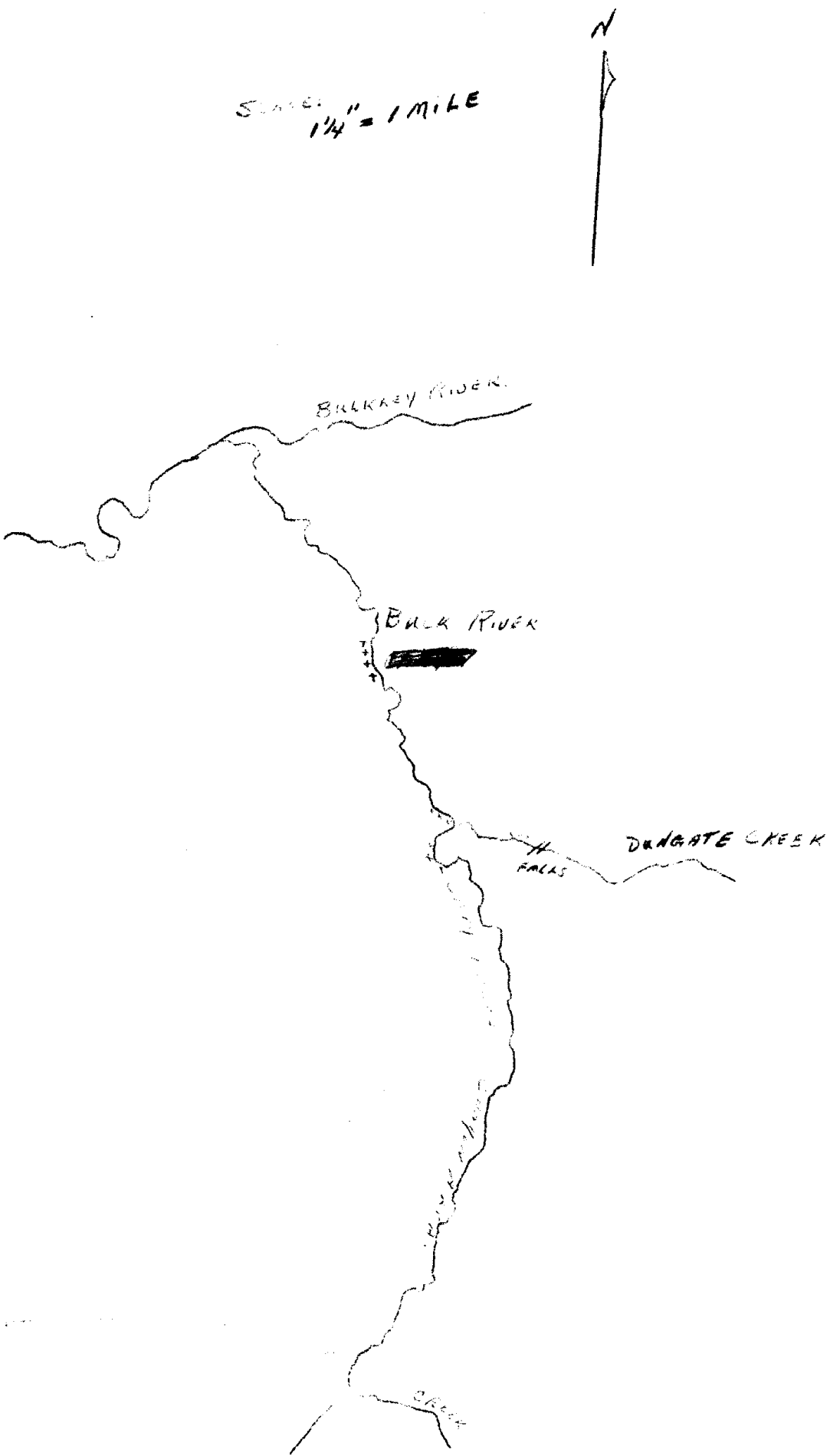
COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Sketch on reverse. Many beaver dams on upper stream.

FISHERY OFFICER

F-3481 (REV. 10/71) F-381

BC16 *1975 map*



BC16 *1974*

Environment Canada / Environnement Canada

Fisheries / Pêches

DISTRICT NO. 3, B.C.

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

YEAR 1974

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck river	
FLOWING INTO	**DATES STREAM INSPECTED**
Bulkley river	Regular by Guardian.

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS – (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS					N.O.				A B			
COHOE					N.O.				D			
PINKS					N.O.				N.O.			
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:

Thus: 1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	* Over 100000 N

* Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting – Give Extent or % Stream Bed Affected: Light on lower stream

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream: some on lower stream.

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given: Low

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed

(B) Comments re Predators

(C) Evidence of Digging up of Eggs by Later Spawning Fish

OBSTRUCTIONS

(A) Passable or Impassable: Passable

If Nil, indicate from mouth to furthest point of access

(B) Nature of Obstruction: Cascades in canyon

(C) Distance from Mouth of Stream: 3 miles

(D) Do you recommend that the Obstruction be removed?: no

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Sketch on 1970 report.

FISHERY OFFICER

F-3481 (REV. 10/71) F-381

BC16 *1973*

Environment Canada / Environnement Canada
Fisheries / Pêches

DISTRICT NO. 8, B.C.

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

YEAR 1973

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck River	
FLOWING INTO: Bulkley River	DATES STREAM INSPECTED: periodically during season

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS – (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS					N.O.							
COHOE		Sept.	Oct.	Nov.	N.O.				C			
PINKS					N.O.							
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:

Thus: 1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	* Over 100000 N

* Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting – Give Extent or % Stream Bed Affected: Light in bottom areas, channel diversion and rip rapping completed early 1973 for flood control Houston municipality.

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream: Light in lower portion near outlet to Bulkley River.

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given: Normal to low during fall months.

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed: Nil

(B) Comments re Predators: Bears

(C) Evidence of Digging up of Eggs by Later Spawning Fish: Nil

OBSTRUCTIONS

(A) Passable or Impassable: Passable with higher water conditions

If Nil, indicate from mouth to furthest point of access

(B) Nature of Obstruction: Cascades in canyon

(C) Distance from Mouth of Stream: 3 miles

(D) Do you recommend that the Obstruction be removed?: no

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Sketch on 1970 report. Beaver activity heavy in upper area below Dem Goosly Lake.

F-3481 (REV. 10/71) F-381

FISHERY OFFICER

BC16 1972

25

DEPARTMENT OF FISHERIES
PACIFIC REGION

DISTRICT NO. 8, B.C.

YEAR 1972

CANADA

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck river	
FLOWING INTO	**DATES STREAM INSPECTED**
Bulkley river	periodically

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING & SPAWNING CONDITIONS — (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS	Aug.	Sept.	Sept.	Sept.	A 25			x	N.R.	50	50	
COHOE												
PINKS												
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number:
Thus

1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	*Over 100000 N

*Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected 2 %

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream Slight

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given low

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed Scattered below canyon

(B) Comments re Predators slight from birds and bears.

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil.

OBSTRUCTIONS

(A) Passable or Impassable Passable to canyon. Passable to Sam Goosley Lake with good water levels.

If Nil, indicate distance from mouth to furthest point of access

(B) Nature of Obstruction cascades in canyon

(C) Distance from Mouth of Stream 3 miles

(D) Do you recommend that the Obstruction be removed? no
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Sketch on 1970 report. Heavy beaver activity in upper areas of river.

F-381

FISHERY OFFICER

BC16 1971

DEPARTMENT OF FISHERIES
PACIFIC REGION
CANADA

DISTRICT NO. 8, B.C.

YEAR 1971

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck river	
FLOWING INTO	**DATES STREAM INSPECTED**
Bulkley river	periodically

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING & SPAWNING CONDITIONS — (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS					N.O.				N.R.			
COHOE		Oct.	Oct.	Nov	D 300		x		C	50	50	
PINKS												
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number: Thus

1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	*Over 100000 N

*Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected: Some 1%

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream: none

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given: low

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed: Scattered to canyon

(B) Comments re Predators: Birds and bear medium

(C) Evidence of Digging up of Eggs by Later Spawning Fish: nil

OBSTRUCTIONS

(A) Passable or Impassable: passable to canyon. Passable to Sam Goosley lake in good water levels.

If Nil, indicate distance from mouth to furthest point of access

(B) Nature of Obstruction: Cascades in canyon

(C) Distance from Mouth of Stream: 3 miles

(D) Do you recommend that the Obstruction be removed? no
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM
Sketch on 1970 report

D. N. Meyers.
FISHERY OFFICER

F-381

BC16 *1970*

DEPARTMENT OF FISHERIES
PACIFIC REGION
CANADA

DISTRICT NO. 8, B.C.

YEAR 1970

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck river	
FLOWING INTO	**DATES STREAM INSPECTED**
Bulkley river	Frequently during season

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING & SPAWNING CONDITIONS — (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS	Aug.	Sept	Sept	Sept	A 50			x	NR	50	50	
COHOE	Sept.	October	Oct.	Nov.	D 300			x	C	50	50	
PINKS												
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number: Thus

1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	*Over 100000 N

*Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected Slight

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given low

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed Scattered to canyon

(B) Comments re Predators Birds & bear light

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil

OBSTRUCTIONS

(A) Passable or Impassable Passable to canyon. Passable to Sam Goosley lake in good water levels.

If Nil, indicate distance from mouth to furthest point of access

B) Nature of Obstruction Cascades in canyon.

C) Distance from Mouth of Stream 3 miles

(D) Do you recommend that the Obstruction be removed? no
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

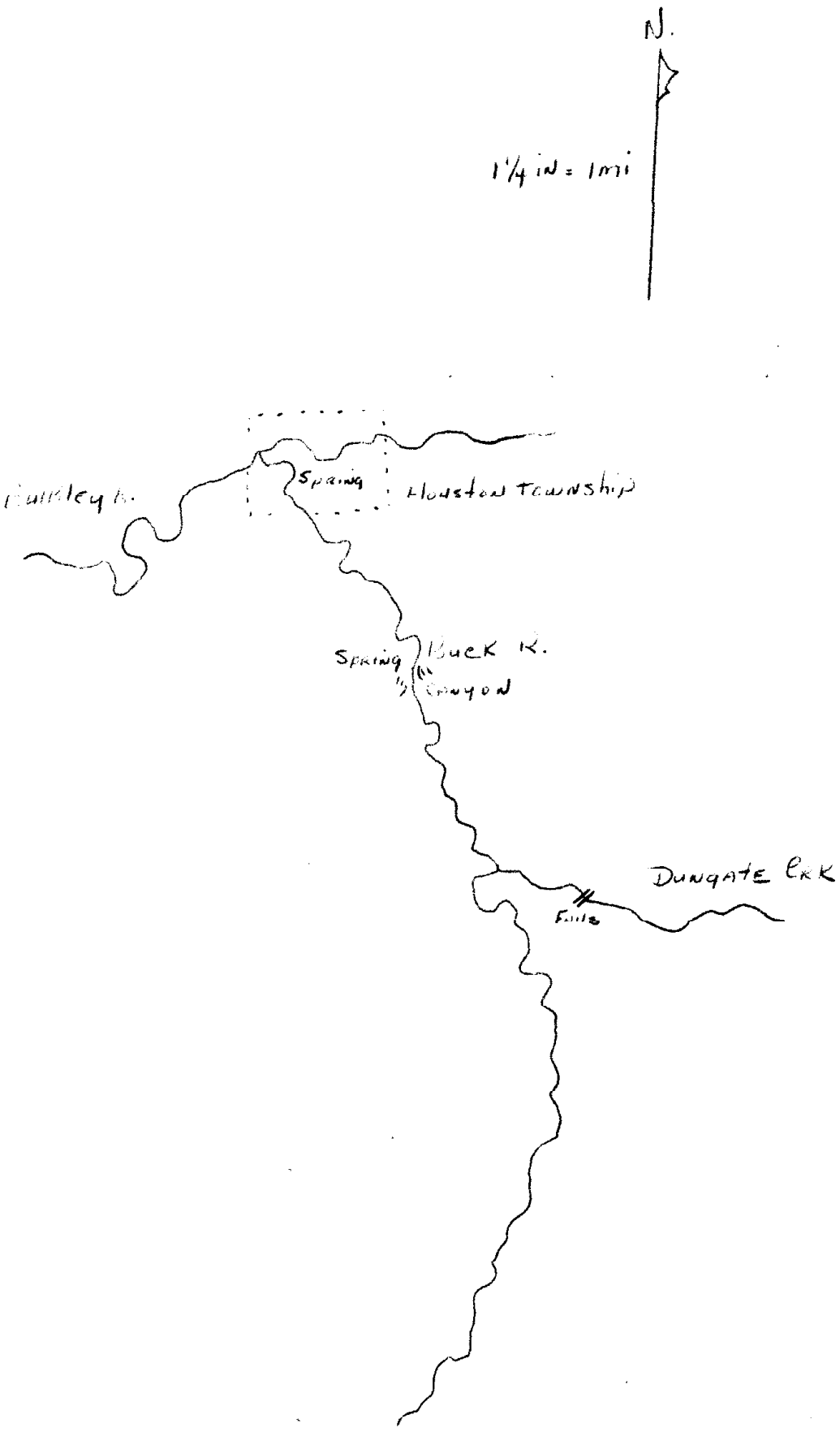
COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Municipality of Houston cleaned out river and rip-rapped the banks through the built up area of the town. This stablized the banks in this area and minimized silting. Log jams and beaver dams numerous above canyon.

W. H. Meyers
DISTRICT SUPERVISOR

F-381

BC16 *1970 map*



BC16 1969

DEPARTMENT OF FISHERIES
PACIFIC REGION
CANADA

DISTRICT NO. 8, B.C.

YEAR 1969

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck River	
FLOWING INTO	DATES STREAM INSPECTED
Bulkley River	Frequently during season.

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING & SPAWNING CONDITIONS — (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS												
COHOE		August	Sept.	Nov.	D 300			X	2C			
PINKS		August	Sept.	Sept.	N.O.			X	1C			
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number: Thus

1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	*Over 100000 N

*Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected 10% upper canyon & river

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream Slight in upper river

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given Low this season

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed Coho upper river

(B) Comments re Predators Bears & birds light

(C) Evidence of Digging up of Eggs by Later Spawning Fish Nil

OBSTRUCTIONS

(A) Passable or Impassable Passable

If Nil, indicate distance from mouth to furthest point of access

(B) Nature of Obstruction Canyon

(C) Distance from Mouth of Stream 3 miles

(D) Do you recommend that the Obstruction be removed? no
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Heavy log jams throughout canyon area, Industial Sawmill at lower end, town of Houston continues gravel removal lower end.

F-381

FISHERY OFFICER

25

BC16 1968

DEPARTMENT OF FISHERIES
PACIFIC REGION

CANADA

DISTRICT NO. 8, 6e

YEAR 1968.

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
uck River	

FLOWING INTO	DATES STREAM INSPECTED
ulkley River	eekly during spawning season

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING & SPAWNING CONDITIONS — (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		[illegible]	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS												
COHOE				October 9	C 200		x		65 C	50	50	
PINKS												
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number: Thus

1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	*Over 100000 N

*Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected nil

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given normal high

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed good

(B) Comments re Predators nil

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil

OBSTRUCTIONS

(A) Passable or Impassable passable with good water levels only

If Nil, indicate distance from mouth to furthest point of access

(B) Nature of Obstruction

(C) Distance from Mouth of Stream

(D) Do you recommend that the Obstruction be removed?
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

F McKelvey
FISHERY OFFICER

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BC16 1967

DEPARTMENT OF FISHERIES
PACIFIC REGION

CANADA

DISTRICT NO. 8, B.C.

YEAR 1967

ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

NAME OF STREAM (MAP NAME)	(LOCAL NAME)
Buck River	
FLOWING INTO	DATES STREAM INSPECTED
Bulkley River	Weekly during spawning season.

NOTE: A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream portions of stream bed where spawning occurs, etc., its location in relation to some known point. These sketches should be brought up to date every five years.

PARTICULARS OF SPAWNING & SPAWNING CONDITIONS — (Draw lines through names of salmon that do not frequent this stream.)

SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING			TOTAL NO. ON GROUNDS	SIZE OF RUN			BROOD YEAR SYMBOL	GIVE SEX RATIO IN %		
		START	PEAK	END		HVY.	MED.	LT.		M	F	JACKS
SOCKEYE												
SPRINGS												
COHOE	Sept 1	Sept 1	Sept 15	Sept 20	C 200		X		64 E	50	50	Nil
PINKS			Aug 21		B 100			X	65	50	50	Nil
STEELHEAD												
CHUMS												

NOTE: Estimate Number of Parent Fish on Spawning Grounds and indicate by placing letter in Column provided to show approximate number: Thus

1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 L
50 - 100 B	500 - 1000 E	5000 - 10000 H	50000 - 100000 M
100 - 300 C	1000 - 2000 F	10000 - 20000 K	*Over 100000 N

*Where letter "N" used it is requested approximate number of fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected — See below

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream — See below

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given — Normal

BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Stream Bed — a few pairs on riffles of lower stream

(B) Comments re Predators — Nil

(C) Evidence of Digging up of Eggs by Later Spawning Fish — Nil

OBSTRUCTIONS

(A) Passable or Impassable — Passable with good water levels only

If Nil, indicate distance from mouth to furthest point of access

(B) Nature of Obstruction

(C) Distance from Mouth of Stream

(D) Do you recommend that the Obstruction be removed?
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Correction or ditching by Houston village, C.N.R. & sawmill has changed lower area.

F-381

H. J. Kelley
FISHERY OFFICER

SALMON STREAM SPAWNING REPORT - PACIFIC AREA

DISTRICT NO. 4 B.C. FISHERY OFFICER L.J. Colley YEAR 1966

NAME OF STREAM Buck River (Map Name / Local Name) FLOWING INTO Bulkley River

DATES ON WHICH STREAM INSPECTED Weekly

NOTE:
A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream, portions of stream bed where spawning occurs, etc., its location in relation to some known point. When such sketch has once been made available, it may be referred to in following reports.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	Sockeye	Springs	Cohoe	Pinks	Steelhead	Chums
1. Dates of duration of run — Start			Oct. 10			
Peak			Oct. 28			
End			Oct. 31			
2. Total number of grounds			c 200			
3. Size of run - hvy. med. lt.			med.			
4. Compare with total number for brood year using symbol			E			
5. Give sex ratio in percentages — Male			even			
Female						
Jacks						

NOTE: Draw lines through names of salmon that do not frequent this stream.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected nil.

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream nil.

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given normal

7. BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Streambed odd pair on riffles

(B) Comments re Predators

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil.

8. OBSTRUCTIONS

(A) Passable or Impassable passable

(B) Nature of Obstruction

(C) Distance from Mouth of Stream

(D) Do you Recommend that the Obstruction be Removed?
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

construction work near mouth by village, Dept. of highways, railroad, etc.

10. NOTE: Estimate Number of Parent Fish on Spawning Grounds and Indicate by Placing Letter in Column Provided to Show Approximate Number: Thus

1 - 50	A	300 - 500	D	2000 - 5000	G	20000 - 50000	L
50 - 100	B	500 - 1000	E	5000 - 10000	H	50000 - 100000	M
100 - 300	C	1000 - 2000	F	10000 - 20000	K	* Over 100000	N

* Where letter "N" used it is requested approximate number of parent fish on spawning grounds be shown.

BC16 1965

F. 381

SALMON STREAM SPAWNING REPORT - PACIFIC AREA

DISTRICT NO. 8, B.C. FISHERY OFFICER L. J. Selley YEAR 1965.

NAME OF STREAM Buck River (Map Name / Local Name) FLOWING INTO Bulkley River (at Houston)

DATES ON WHICH STREAM INSPECTED Weekly during salmon spawning.

NOTE:
A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream, portions of stream bed where spawning occurs, etc., its location in relation to some known point. When such sketch has once been made available, it may be referred to in following reports.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	Sockeye	Springs	Cohoe	Pinks	Steelhead	Chums
1. Dates of duration of run) Start			Oct. 10.			
) Peak			" 15.			
) End			Nov. 15.			
2. Total number of grounds			6200			
3. Size of run - hvy. med. lt.			Med.			
4. Compare with total number for brood year using symbol			D			
5. Give sex ratio in percentages) Male			Even.			
) Female						
Jacks						

NOTE: Draw lines through names of salmon that do not frequent this stream.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected Nil.

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream Nil.

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given Low.

7. BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Streambed A few pairs on riffles near Buck flats.

(B) Comments re Predators

(C) Evidence of Digging up of Eggs by Later Spawning Fish Nil.

8. OBSTRUCTIONS

(A) Passable or Impassable Passable if water levels good.

(B) Nature of Obstruction

(C) Distance from Mouth of Stream

(D) Do you Recommend that the Obstruction be Removed?
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Nil.

10. NOTE: Estimate Number of Parent Fish on Spawning Grounds and Indicate by Placing Letter in Column Provided to Show Approximate Number: Thus

1 - 50	A	300 - 500	D	2000 - 5000	G	20000 - 50000	L
50 - 100	B	500 - 1000	E	5000 - 10000	H	50000 - 100000	M
100 - 300	C	1000 - 2000	F	10000 - 20000	K	* Over 100000	N

* Where letter "N" used it is requested approximate number of parent fish on spawning grounds be shown.

BC16 1964

F. 381

SALMON STREAM SPAWNING REPORT - PACIFIC AREA

DISTRICT NO. 2 FISHERY OFFICER O.M. Bussey YEAR 1964

NAME OF STREAM BUCK RIVER (Map Name) (Local Name) FLOWING INTO Bulkley River (Houston) at

DATES ON WHICH STREAM INSPECTED Regular inspections.

NOTE:
A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream, portions of stream bed where spawning occurs, etc., its location in relation to some known point. When such sketch has once been made available, it may be referred to in following reports.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	Sockeye	Springs	Cohoe	Pinks	Steelhead	Chums
1. Dates of duration of run) Start			Aug 10			
) Peak			Sep 15			
) End			Oct 5			
2. Total number of grounds			E (600)			
3. Size of run - hvy. med. lt.			lt			
4. Compare with total number for brood year using symbol			NO			
5. Give sex ratio in percentages) Male			50			
) Female			50			
Jacks						

NOTE: Draw lines through names of salmon that do not frequent this stream.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected nil

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream nil

(C) Water Levels (~~Low, Normal~~, High, ~~Abnormal~~). If Abnormal, details should be given

7. BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Streambed upper reaches.

(B) Comments re Predators nil

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil

8. OBSTRUCTIONS

(A) Passable or Impassable nil

(B) Nature of Obstruction

(C) Distance from Mouth of Stream

(D) Do you Recommend that the Obstruction be Removed?
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Considered good as compared with other streams, but only very small proportion of available gravel utilized.

10. NOTE: Estimate Number of Parent Fish on Spawning Grounds and Indicate by Placing Letter in Column Provided to Show Approximate Number: Thus

1 - 50	A	300 - 500	D	2000 - 5000	G	20000 - 50000	L
50 - 100	B	500 - 1000	E	5000 - 10000	H	50000 - 100000	M
100 - 300	C	1000 - 2000	F	10000 - 20000	K	* Over 100000	N

* Where letter "N" used it is requested approximate number of parent fish on spawning grounds be shown.

SALMON STREAM SPAWNING REPORT - PACIFIC AREA

DISTRICT NO. 2 BC FISHERY OFFICER OM BIRSEY YEAR 1963

NAME OF STREAM BUCK RIVER (Map Name) Local Name FLOWING INTO BULKLEY RIVER

DATES ON WHICH STREAM INSPECTED IRREGULAR THROUGHOUT SPAWNING SEASON

NOTE:
A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream, portions of stream bed where spawning occurs, etc., its location in relation to some known point. When such sketch has once been made available, it may be referred to in following reports.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

		Sockeye	Springs	Cohoe	Pinks	Steelhead	Chums
1. Dates of duration of run	Start			Sep 20			
	Peak			Oct 15			
	End			Oct 30			
2. Total number of grounds				D (400)			
3. Size of run - hvy. med. lt.				lt			
4. Compare with total number for brood year using symbol				C			
5. Give sex ratio in percentages	Male			50			
	Female			50			
	Jacks						

NOTE: Draw lines through names of salmon that do not frequent this stream.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected nil

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given

7. BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Streambed Upper reaches.

(B) Comments re Predators nil

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil

8. OBSTRUCTIONS

(A) Passable or Impassable

(B) Nature of Obstruction

(C) Distance from Mouth of Stream

(D) Do you Recommend that the Obstruction be Removed?
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

STREAM CONDITIONS VERY LOW THIS YEAR. HOPES FOR HAVING SMALL INITIAL PINK POPULATION LOST BECAUSE OF LEVELS. GOOD GRAVEL CONTENT.

10. NOTE: Estimate Number of Parent Fish on Spawning Grounds and Indicate by Placing Letter in Column Provided to Show Approximate Number: Thus

1 - 50	A	300 - 500	D	2000 - 5000	G	20000 - 50000	L
50 - 100	B	500 - 1000	E	5000 - 10000	H	50000 - 100000	M
100 - 300	C	1000 - 2000	F	10000 - 20000	K	* Over 100000	N

* Where letter "N" used it is requested approximate number of parent fish on spawning grounds be shown.

BC16 1962

P. 381

SALMON STREAM SPAWNING REPORT - PACIFIC AREA

DISTRICT NO. 2, B.C. FISHERY OFFICER O.M. Bussey YEAR 1962

NAME OF STREAM Buck Creek (Map Name) (Local Name) FLOWING INTO Bulkley River (above Morice)

DATES ON WHICH STREAM INSPECTED Regualrly throughout season.

NOTE:

A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream, portions of stream bed where spawning occurs, etc., its location in relation to some known point. When such sketch has once been made available, it may be referred to in following reports.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	Sockeye	Springs	Cohoe	Pinks	Steelhead	Chums
1. Dates of duration of run) Start			Oct 10			
) Peak			~~Oct 30~~			
) End			~~Nov 15~~			
2. Total number of grounds			~~S (600)~~			
3. Size of run - hvy. med. lt.			~~med~~			
4. Compare with total number for brood year using symbol			C			
5. Give sex ratio in percentages) Male			~~50~~ 50			
) Female						
Jacks						

NOTE: Draw lines through names of salmon that do not frequent this stream.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected nil

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given

7. BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Streambed even

(B) Comments re Predators nil

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil

8. OBSTRUCTIONS

(A) Passable or Impassable Impassable

(B) Nature of Obstruction ~~Falls~~

(C) Distance from Mouth of Stream 6 miles

(D) Do you Recommend that the Obstruction be Removed? no

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

~~In keeping with conditions general throughout the sub district, the Coho escapement to this stream was extremely high this year. Abundant stocks were located and observed, and spawning conditions were excellent. Good available spawning grounds for a distance of six miles from the mouth.~~

10. NOTE: Estimate Number of Parent Fish on Spawning Grounds and Indicate by Placing Letter in Column Provided to Show Approximate Number: Thus

1 - 50	A	300 - 500	D	2000 - 5000	G	20000 - 50000	L
50 - 100	B	500 - 1000	E	5000 - 10000	H	50000 - 100000	M
100 - 300	C	1000 - 2000	F	10000 - 20000	K	* Over 100000	N

* Where letter "N" used it is requested approximate number of parent fish on spawning grounds be shown.

SALMON STREAM SPAWNING REPORT - PACIFIC AREA

DISTRICT NO. 2, B.C. FISHERY OFFICER L. L. Alley YEAR 1961

NAME OF STREAM Buck Creek (Map Name) Local Name FLOWING INTO Upper Bulkley River

DATES ON WHICH STREAM INSPECTED Several times during salmon run.

NOTE:
A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream, portions of stream bed where spawning occurs, etc., its location in relation to some known point. When such sketch has once been made available, it may be referred to in following reports.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	Sockeye	Springs	Cohoe	Pinks	Steelhead	Chums
1. Dates of duration of run) Start					Stream to low for salmon.	
) Peak						
) End						
2. Total number of grounds						
3. Size of run - hvy. med. lt.						
4. Compare with total number for brood year using symbol					C	
5. Give sex ratio in percentages) Male					No run	
) Female						
Jacks						

NOTE: Draw lines through names of salmon that do not frequent this stream.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected _____

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream _____

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given Very low due to hot dry summer.

7. BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Streambed _____

(B) Comments re Predators _____

(C) Evidence of Digging up of Eggs by Later Spawning Fish _____

8. OBSTRUCTIONS

(A) Passable or ~~Impassable~~ Passable to Falls with fair water levels.

(B) Nature of Obstruction Falls

(C) Distance from Mouth of Stream 6 miles

(D) Do you Recommend that the Obstruction be Removed? no.
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

10. NOTE: Estimate Number of Parent Fish on Spawning Grounds and Indicate by Placing Letter in Column Provided to Show Approximate Number: Thus

1 - 50	A	300 - 500	D	2000 - 5000	G	20000 - 50000	L
50 - 100	B	500 - 1000	E	5000 - 10000	H	50000 - 100000	M
100 - 300	C	1000 - 2000	F	10000 - 20000	K	* Over 100000	N

* Where letter "N" used it is requested approximate number of parent fish on spawning grounds be shown.

SALMON STREAM SPAWNING REPORT - PACIFIC AREA

DISTRICT NO. 2 B. C. FISHERY OFFICER H.J. Bucelow YEAR 1960

NAME OF STREAM Duck Creek FLOWING INTO Upper Bulkley River
Map Name Local Name near Houston

DATES ON WHICH STREAM INSPECTED Several times during the Summer

NOTE:
A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream, portions of stream bed where spawning occurs, etc., its location in relation to some known point. When such sketch has once been made available, it may be referred to in following reports.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	Sockeye	Springs	Cohoe	Pinks	Steelhead	Chums
1. Dates of duration of run) Start			Oct. 12			
) Peak						
) End			Nov. 20			
2. Total number of grounds			6			
3. Size of run - hvy. med. lt.			lt.			
4. Compare with total number for brood year using symbol			B			
5. Give sex ratio in percentages) Male			50%			
) Female						
Jacks						

NOTE: Draw lines through names of salmon that do not frequent this stream.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected Nil

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream Nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given Normal

7. BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Streambed

(B) Comments re Predators Scattered Nil observed.

(C) Evidence of Digging up of Eggs by Later Spawning Fish Nil.

8. OBSTRUCTIONS

(A) Passable or Impassable Passable to Falls

(B) Nature of Obstruction Falls

(C) Distance from Mouth of Stream 8 miles

(D) Do you Recommend that the Obstruction be Removed? No.
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

10. NOTE: Estimate Number of Parent Fish on Spawning Grounds and Indicate by Placing Letter in Column Provided to Show Approximate Number: Thus

1 - 50	A	300 - 500	D	2000 - 5000	G	20000 - 50000	L
50 - 100	B	500 - 1000	E	5000 - 10000	H	50000 - 100000	M
100 - 300	C	1000 - 2000	F	10000 - 20000	K	* Over 100000	N

* Where letter "N" used it is requested approximate number of parent fish on spawning grounds be shown.

SALMON STREAM SPAWNING REPORT - PACIFIC AREA

DISTRICT NO. 2, B. C. FISHERY OFFICER H.J. Engelson YEAR 1959

NAME OF STREAM BUCK CREEK (Map Name / Local Name) FLOWING INTO Upper Bulkley River near Houston, B.C.

DATES ON WHICH STREAM INSPECTED several times during the season.

NOTE:

A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream, portions of stream bed where spawning occurs, etc., its location in relation to some known point. When such sketch has once been made available, it may be referred to in following reports.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	Sockeye	Springs	Cohoe	Pinks	Steelhead	Chums
1. Dates of duration of run) Start			Oct. 12th			
) Peak						
) End			Nov. 20th			
2. Total number of grounds			C			
3. Size of run - hvy. med. lt.			Lt			
4. Compare with total number for brood year using symbol			B			
5. Give sex ratio in percentages) Male			50%			
) Female			50			
Jacks						

NOTE: Draw lines through names of salmon that do not frequent this stream.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected Nil

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream Nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given Normal

7. BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Streambed

(B) Comments re Predators nil observed

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil

8. OBSTRUCTIONS

(A) Passable or Impassable Passable to Falls

(B) Nature of Obstruction Falls

(C) Distance from Mouth of Stream 6 miles

(D) Do you Recommend that the Obstruction be Removed? no.
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Not enough salmon.

10. NOTE: Estimate Number of Parent Fish on Spawning Grounds and Indicate by Placing Letter in Column Provided to Show Approximate Number: Thus

1 - 50	A	300 - 500	D	2000 - 5000	G	20000 - 50000	L
50 - 100	B	500 - 1000	E	5000 - 10000	H	50000 - 100000	M
100 - 300	C	1000 - 2000	F	10000 - 20000	K	* Over 100000	N

* Where letter "N" used it is requested approximate number of parent fish on spawning grounds be shown.

SALMON STREAM SPAWNING REPORT - PACIFIC AREA

DISTRICT NO. 2.B.C. FISHERY OFFICER L.J.Colley for W.A.Elliott YEAR 1958

NAME OF STREAM Buck Creek (Map Name) FLOWING INTO Upper Bulkley River near Houston. (Local Name)

DATES ON WHICH STREAM INSPECTED Several times during the season.

NOTE:
A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream, portions of stream bed where spawning occurs, etc., its location in relation to some known point. When such sketch has once been made available, it may be referred to in following reports.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	Sockeye	Springs	Cohoe	Pinks	Steelhead	Chums
1. Dates of duration of run) Start			Oct 20			
) Peak			Nov 10			
) End			Dec 15			
2. Total number of grounds			C			
3. Size of run - hvy. med. lt.			Lt			
4. Compare with total number for brood year using symbol			B			
5. Give sex ratio in percentages) Male			50 %			
) Female			50 %			
Jacks						

NOTE: Draw lines through names of salmon that do not frequent this stream.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected Nil

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream Nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given Early fall low,but rains brought it up to normal by time cohe arrived

7. BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Streambed just the odd pair on good riffles

(B) Comments re Predators Some eagles

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil

8. OBSTRUCTIONS

(A) Passable or Impassable Passable to falls

(B) Nature of Obstruction Falls

(C) Distance from Mouth of Stream About 6 miles.

(D) Do you Recommend that the Obstruction be Removed? no.
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Generaly shallow in summer months.

10. NOTE: Estimate Number of Parent Fish on Spawning Grounds and Indicate by Placing Letter in Column Provided to Show Approximate Number: Thus

1 - 50	A	300 - 500	D	2000 - 5000	G	20000 - 50000	L
50 - 100	B	500 - 1000	E	5000 - 10000	H	50000 - 100000	M
100 - 300	C	1000 - 2000	F	10000 - 20000	K	* Over 100000	N

* Where letter "N" used it is requested approximate number of parent fish on spawning grounds be shown.

SALMON STREAM SPAWNING REPORT - PACIFIC AREA

NO. 2, B.C. FISHERY OFFICER W.K. Elliott YEAR 1957

NAME OF STREAM Buck Creek (Map Name) / Local Name FLOWING INTO Upper Bulkley River near Houston.

DATES ON WHICH STREAM INSPECTED several times during the season.

NOTE:
A sketch of this stream is required on the back of this form, showing in addition to relevant data such as location of obstructions, general outline of topography along the stream, portions of stream bed where spawning occurs, etc., its location in relation to some known point. When such sketch has once been made available, it may be referred to in following reports.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	Sockeye	Springs	Cohoe	Pinks	Steelhead	Chums
1. Dates of duration of run) Start			Nov. 3			
) Peak						
) End			Nov 25			
2. Total number of grounds			3.			
3. Size of run - hvy. med. lt.			lt.			
4. Compare with total number for brood year using symbol						
5. Give sex ratio in percentages) Male			48			
) Female			49			
Jacks			3			

NOTE: Draw lines through names of salmon that do not frequent this stream.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected nil

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream nil

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given very high becoming very low and then normal.

7. BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Streambed very scattered.

(B) Comments re Predators very few

(C) Evidence of Digging up of Eggs by Later Spawning Fish nil

8. OBSTRUCTIONS

(A) Passable or Impassable Passable to falls.

(B) Nature of Obstruction about 6 miles up. a falls constitutes a block

(C) Distance from Mouth of Stream

(D) Do you Recommend that the Obstruction be Removed? no.
(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

Coho were late entering because of low water conditions.

10. NOTE: Estimate Number of Parent Fish on Spawning Grounds and Indicate by Placing Letter in Column Provided to Show Approximate Number: Thus

1 - 50	A	300 - 500	D	2000 - 5000	G	20000 - 50000	L
50 - 100	B	500 - 1000	E	5000 - 10000	H	50000 - 100000	M
100 - 300	C	1000 - 2000	F	10000 - 20000	K	* Over 100000	N

* Where letter "N" used it is requested approximate number of parent fish on spawning grounds be shown.

BC16 1956

B.C.15

SALMON STREAM SPAWNING REPORT

DISTRICT NO. 2, B.C. FISHERY OFFICER W.K. Elliott YEAR 1956

NAME OF STREAM BUCK CREEK (MAP NAME) (LOCAL NAME) FLOWING INTO Upper Bulkley River near Houston.

DATES ON WHICH STREAM INSPECTED several times during the season.

NOTE:

A SKETCH OF THIS STREAM IS REQUIRED ON THE BACK OF THIS FORM, SHOWING IN ADDITION TO RELEVANT DATA SUCH AS LOCATION OF OBSTRUCTIONS, GENERAL OUTLINE OF TOPOGRAPHY ALONG THE STREAM, PORTIONS OF STREAM BED WHERE SPAWNING OCCURS, ETC., ITS LOCATION IN RELATION TO SOME KNOWN POINT. WHEN SUCH SKETCH HAS ONCE BEEN MADE AVAILABLE, IT MAY BE REFERRED TO IN FOLLOWING REPORTS.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	SOCKEYE	SPRINGS	COHOE	PINKS	STEELHEAD	CHUMS
1. DATES OF DURATION) START OF RUN			Oct. 12			
) PEAK						
) END			Nov. 20			
2. TOTAL NUMBER OF GROUNDS			B.			
3. SIZE OF RUN-HVY.MED.LT.			Lt.			
4. COMPARE WITH TOTAL NUMBER FOR BROOD YEAR USING SYMBOL			C			
5. GIVE SEX RATIO IN) MALE PERCENTAGES			45			
) FEMALE			45			
) JACKS			10			

NOTE: DRAW LINES THROUGH NAMES OF SALMON THAT DO NOT FREQUENT THIS STREAM.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) EVIDENCE OF EROSION AND SILTING - GIVE EXTENT OR % STREAM BED AFFECTED. nil

(B) PARTICULARS OF SCOURING OF SPAWNING BEDS OR CHANGE IN COURSE OF STREAM nil

(C) WATER LEVELS (LOW, NORMAL, HIGH, ABNORMAL). IF ABNORMAL, DETAILS SHOULD BE GIVEN Mostly low to very low(A very dry season becoming normal in November.)

7. BIOLOGICAL CONDITIONS

(A) PARTICULARS OF DISTRIBUTION OF SPAWNING SALMON OVER THE STREAMBED.

(B) COMMENTS RE PREDATORS. very few

(C) EVIDENCE OF DIGGING UP OF EGGS BY LATER SPAWNING FISH. Nil.

8. OBSTRUCTIONS

(A) PASSABLE OR IMPASSABLE. Low water limited the distance of ascent, passable

(B) NATURE OF OBSTRUCTION.

(C) DISTANCE FROM MOUTH OF STREAM.

(D) DO YOU RECOMMEND THAT THE OBSTRUCTION BE REMOVED? (IF SO, ATTACH REPORT STATING YOUR REASONS AND DESCRIBE NATURE AND EXTENT OF THE SPAWNING GROUNDS ABOVE OBSTRUCTION.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

10. NOTE: ESTIMATE NUMBER OF PARENT FISH ON SPAWNING GROUNDS AND INDICATE BY PLACING LETTER IN COLUMN PROVIDED TO SHOW APPROXIMATE NUMBER: THUS

1-50	A	300-500	D	2000-5000	G	20000-50000	L
50-100	B	500-1000	E	5000-10000	H	50000-100000	M
100-300	C	1000-2000	F	10000-20000	K	OVER 100000	N

BC16 1955

B.C.15

SALMON STREAM SPAWNING REPORT

DISTRICT NO. 8, B.C. FISHERY OFFICER W.K. Elliott YEAR 1955

NAME OF STREAM BUCK CREEK (MAP NAME) (LOCAL NAME) FLOWING INTO Upper Bulkley River.

DATES ON WHICH STREAM INSPECTED several times during season.

NOTE:

A SKETCH OF THIS STREAM IS REQUIRED ON THE BACK OF THIS FORM, SHOWING IN ADDITION TO RELEVANT DATA SUCH AS LOCATION OF OBSTRUCTIONS, GENERAL OUTLINE OF TOPOGRAPHY ALONG THE STREAM, PORTIONS OF STREAM BED WHERE SPAWNING OCCURS, ETC., ITS LOCATION IN RELATION TO SOME KNOWN POINT. WHEN SUCH SKETCH HAS ONCE BEEN MADE AVAILABLE, IT MAY BE REFERRED TO IN FOLLOWING REPORTS.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	SOCKEYE	SPRINGS	COHOE	PINKS	STEELHEAD	CHUMS
1. DATES OF DURATION) START OF RUN			Oct 10			
) PEAK						
) END						
2. TOTAL NUMBER OF GROUNDS			B.(00)			
3. SIZE OF RUN-HVY.,MED.,LT.,			lt.			
4. COMPARE WITH TOTAL NUMBER FOR BROOD YEAR USING SYMBOL			C			
5. GIVE SEX RATIO IN) MALE PERCENTAGES			44			
) FEMALE			50			
) JACKS			6			

NOTE: DRAW LINES THROUGH NAMES OF SALMON THAT DO NOT FREQUENT THIS STREAM.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) EVIDENCE OF EROSION AND SILTING - GIVE EXTENT OR % STREAM BED AFFECTED. nil

(B) PARTICULARS OF SCOURING OF SPAWNING BEDS OR CHANGE IN COURSE OF STREAM nil

(C) WATER LEVELS (LOW, NORMAL, HIGH, ABNORMAL). IF ABNORMAL, DETAILS SHOULD BE GIVEN mostly low to very low

7. BIOLOGICAL CONDITIONS

(A) PARTICULARS OF DISTRIBUTION OF SPAWNING SALMON OVER THE STREAMBED

(B) COMMENTS RE PREDATORS very few

(C) EVIDENCE OF DIGGING UP OF EGGS BY LATER SPAWNING FISH.

8. OBSTRUCTIONS

(A) PASSABLE OR IMPASSABLE. passable.

(B) NATURE OF OBSTRUCTION

(C) DISTANCE FROM MOUTH OF STREAM

(D) DO YOU RECOMMEND THAT THE OBSTRUCTION BE REMOVED? (IF SO, ATTACH REPORT STATING YOUR REASONS AND DESCRIBE NATURE AND EXTENT OF THE SPAWNING GROUNDS ABOVE OBSTRUCTION.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM because of low water coho did not go as far up as usual.

10. NOTE: ESTIMATE NUMBER OF PARENT FISH ON SPAWNING GROUNDS AND INDICATE BY PLACING LETTER IN COLUMN PROVIDED TO SHOW APPROXIMATE NUMBER: THUS

1-50	A	300-500	D	2000-5000	G	20000-50000	L
50-100	B	500-1000	E	5000-10000	H	50000-100000	M
100-300	C	1000-2000	F	10000-20000	K	OVER 100000	N

BC16 1954

B.C. 16

SALMON STREAM SPAWNING REPORT

DISTRICT NO. 2, B.C. FISHERY OFFICER W.K. Elliott YEAR 1954

NAME OF STREAM BUCK CREEK (MAP NAME) FLOWING INTO Bulkley River. (LOCAL NAME)

DATES ON WHICH STREAM INSPECTED several times durjng the season.

NOTE:

A SKETCH OF THIS STREAM IS REQUIRED ON THE BACK OF THIS FORM, SHOWING IN ADDITION TO RELEVANT DATA SUCH AS LOCATION OF OBSTRUCTIONS, GENERAL OUTLINE OF TOPOGRAPHY ALONG THE STREAM, PORTIONS OF STREAM BED WHERE SPAWNING OCCURS, ETC., ITS LOCATION IN RELATION TO SOME KNOWN POINT. WHEN SUCH SKETCH HAS ONCE BEEN MADE AVAILABLE, IT MAY BE REFERRED TO IN FOLLOWING REPORTS.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	SOCKEYE	SPRINGS	COHOE	PINKS	STEELHEAD	CHUMS
1. DATES OF DURATION OF RUN) START			No			
) PEAK			estimate			
) END			due to			
2. TOTAL NUMBER OF GROUNDS			high			
3. SIZE OF RUN-HVY.MED.LT.			water.			
4. COMPARE WITH TOTAL NUMBER FOR BROOD YEAR USING SYMBOL						
5. GIVE SEX RATIO IN) MALE						
PERCENTAGES) FEMALE						
) JACKS						

NOTE: DRAW LINES THROUGH NAMES OF SALMON THAT DO NOT FREQUENT THIS STREAM

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) EVIDENCE OF EROSION AND SILTING - GIVE EXTENT OR % STREAM BED AFFECTED nil

(B) PARTICULARS OF SCOURING OF SPAWNING BEDS OR CHANGE IN COURSE OF STREAM nil

(C) WATER LEVELS (LOW, NORMAL, HIGH, ABNORMAL). IF ABNORMAL, DETAILS SHOULD BE GIVEN Very high

7. BIOLOGICAL CONDITIONS

(A) PARTICULARS OF DISTRIBUTION OF SPAWNING SALMON OVER THE STREAMBED

(B) COMMENTS RE PREDATORS very few

(C) EVIDENCE OF DIGGING UP OF EGGS BY LATER SPAWNING FISH nil

8. OBSTRUCTIONS

(A) PASSABLE OR IMPASSABLE passable to falls.

(B) NATURE OF OBSTRUCTION falls.

(C) DISTANCE FROM MOUTH OF STREAM 6 miles

(D) DO YOU RECOMMEND THAT THE OBSTRUCTION BE REMOVED? no.
(IF SO, ATTACH REPORT STATING YOUR REASONS AND DESCRIBE NATURE AND EXTENT OF THE SPAWNING GROUNDS ABOVE OBSTRUCTION.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM It is felt that a medium run of coho entered this stream but because of water conditions I was unable to make an estimate.

10. NOTE: ESTIMATE NUMBER OF PARENT FISH ON SPAWNING GROUNDS AND INDICATE BY PLACING LETTER IN SQUARE PROVIDED TO SHOW APPROXIMATE NUMBER: THUS

1-50	A	300-500	D	2000-5000	G	20000-50000	L
50-100	B	500-1000	E	5000-10000	H	50000-100000	M
100-300	C	1000-2000	F	10000-20000	K	OVER 100000	N

BC16 1953

B.C. 16

SALMON STREAM INSPECTION REPORT

DISTRICT NO. 2, B.C. FISHERY OFFICER W.K. Elliott YEAR 1953

NAME OF STREAM BUCK CREEK (MAP NAME) (LOCAL NAME) FLOWING INTO Bulkley River.

DATES ON WHICH STREAM INSPECTED Several times during the season.

NOTE:
A SKETCH OF THIS STREAM IS REQUIRED TO BE ATTACHED TO THIS FORM, SHOWING IN ADDITION TO RELEVANT DATA SUCH AS LOCATION OF OBSTRUCTIONS, GENERAL OUTLINE OF TOPOGRAPHY ALONG THE STREAM, PORTIONS OF STREAM BED WHERE SPAWNING OCCURS, ETC., ITEM 7 (B) RELATING TO CREEK BANK ETC. WHEN SUCH SKETCH HAS ONCE BEEN MADE AVAILABLE, IT MAY BE REFERRED TO IN FUTURE REPORTS.

PARTICULARS OF SPAWNING AND SPAWNING GROUNDS

		SOCKEYE	SPRINGS	COHO	PINKS	STEELHEAD	CHUMS
1.	DATES OF DURATION OF RUN) START			Oct 9			
	) PEAK						
	) END			Nov.15			
2.	TOTAL NUMBER OF GROUNDS			C(500)			
3.	SIZE OF RUN-HVY.MED.LT.			Med.			
4.	COMPARE WITH TOTAL NUMBER FOR GROUP YEAR USING SYMBOL			few			
5.	GIVE SEX RATIO IN) MALE			even			
	PERCENTAGES) FEMALE						
	) JACKS						

NOTE: DRAW LINES THROUGH NAMES OF SALMON THAT DO NOT FREQUENT THIS STREAM.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) EVIDENCE OF EROSION AND SILTING - GIVE EXTENT OF STREAM BED AFFECTED nil

(B) PARTICULARS OF SCOURING OF SPAWNING BEDS OR CHANGE IN COURSE OF STREAM nil

(C) WATER LEVELS (LOW, NORMAL, HIGH, ABNORMAL). IF ABNORMAL, DETAILS SHOULD BE GIVEN Normal.

7. BIOLOGICAL CONDITIONS

(A) PARTICULARS OF DISTRIBUTION OF SPAWNING SALMON OVER THE STREAMBED Very scattered. below falls.

(B) COMMENTS RE PREDATORS very few.

(C) EVIDENCE OF DIGGING UP OF EGGS BY LATE SPAWNING FISH nil

8. OBSTRUCTIONS

(A) PASSABLE OR IMPASSABLE Padsable to falls.

(B) NATURE OF OBSTRUCTION Falls.

(C) DISTANCE FROM MOUTH OF STREAM 6 miles.

(D) DO YOU RECOMMEND THAT THE OBSTRUCTION BE REMOVED? No.
(IF SO, ATTACH REPORT STATING YOUR REASONS AND DESCRIBE NATURE AND EXTENT OF THE SPAWNING GROUNDS ABOVE OBSTRUCTION.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM A medium run of Coho entered this stream.

10. NOTE: ESTIMATE NUMBER OF PARENT FISH ON SPAWNING GROUNDS AND INDICATE BY PLACING LETTER IN COLUMN PROVIDED TO SHOW APPROXIMATE NUMBER OF FISH

1-50	A	300-500	D	2000-5000	G	20000-50000	L
50-100	B	500-1000	E	5000-10000	H	50000-100000	M
100-300	C	1000-2000	F	10000-20000	I	Over 100000	N

BC16 1952

B.C. 16

SALMON STREAM SPAWNING REPORT

DISTRICT NO. 2, B.C. ~~Rupk~~ FISHERY OFFICER W.K. Elliott YEAR 1952

NAME OF STREAM: BUCK CREEK (MAP NAME) FLOWING INTO Bulkley River. (LOCAL NAME)

DATES ON WHICH STREAM INSPECTED several times during season.

NOTE:
A SKETCH OF THIS STREAM IS REQUIRED ON THE BACK OF THIS FORM, SHOWING IN ADDITION TO RELEVANT DATA SUCH AS LOCATION OF OBSTRUCTIONS, GENERAL OUTLINE OF TOPOGRAPHY ALONG THE STREAM, PORTIONS OF STREAM BED WHERE SPAWNING OCCURS, ETC., ITS LOCATION IN RELATION TO SOME KNOWN POINT. WHEN SUCH SKETCH HAS ONCE BEEN MADE AVAILABLE, IT MAY BE REFERRED TO IN FOLLOWING REPORTS.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	SOCKEYE	SPRINGS	COHOE	PINKS	STEELHEAD	CHUMS
1. DATES OF DURATION OF RUN) START			Oct. 25			
) PEAK						
) END			Nov. 30			
2. TOTAL NUMBER OF GROUNDS			C.			
3. SIZE OF RUN-HVY.MED.LT.			med			
4. COMPARE WITH TOTAL NUMBER FOR BROOD YEAR USING SYMBOL						
5. GIVE SEX RATIO IN) MALE						
PERCENTAGES) FEMALE			even.			
) JACKS						

NOTE: DRAW LINES THROUGH NAMES OF SALMON THAT DO NOT FREQUENT THIS STREAM.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) EVIDENCE OF EROSION AND SILTING - GIVE EXTENT OR % STREAM BED AFFECTED nil

(B) PARTICULARS OF SCOURING OF SPAWNING BEDS OR CHANGE IN COURSE OF STREAM nil

(C) WATER LEVELS (LOW, NORMAL, HIGH, ABNORMAL). IF ABNORMAL, DETAILS SHOULD BE GIVEN low

7. BIOLOGICAL CONDITIONS

(A) PARTICULARS OF DISTRIBUTION OF SPAWNING SALMON OVER THE STREAMBED very scattered below falls.

(B) COMMENTS RE PREDATORS very few.

(C) EVIDENCE OF DIGGING UP OF EGGS BY LATER SPAWNING FISH nil

8. OBSTRUCTIONS

(A) PASSABLE OR IMPASSABLE Passable to falls.

(B) NATURE OF OBSTRUCTION Falls.

(C) DISTANCE FROM MOUTH OF STREAM 6 miles.

(D) DO YOU RECOMMEND THAT THE OBSTRUCTION BE REMOVED? no
(IF SO, ATTACH REPORT STATING YOUR REASONS AND DESCRIBE NATURE AND EXTENT OF THE SPAWNING GROUNDS ABOVE OBSTRUCTION.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM A medium run of coho entered this stream.

10. NOTE: ESTIMATE NUMBER OF PARENT FISH ON SPAWNING GROUNDS AND INDICATE BY PLACING LETTER IN COLUMN PROVIDED TO SHOW APPROXIMATE NUMBER: THUS

1-50	A	300-500	D	2000-5000	G	20000-50000	L
50-100	B	500-1000	E	5000-10000	H	50000-100000	M
100-300	C	1000-2000	F	10000-20000	K	OVER 100000	N

BC16 1951

B.C. 16

SALMON STREAM SPAWNING REPORT

DISTRICT NO. 8, B.C. FISHERY OFFICER W. K. Elliott YEAR 1951

NAME OF STREAM Buck Creek (MAP NAME) (LOCAL NAME) FLOWING INTO Bulkley River

DATES ON WHICH STREAM INSPECTED Oct. 24 Nov. 25

NOTE:- A SKETCH OF THIS STREAM IS REQUIRED ON THE BACK OF THIS FORM, SHOWING IN ADDITION TO RELEVANT DATA SUCH AS LOCATION OF OBSTRUCTIONS, GENERAL OUTLINE OF TOPOGRAPHY ALONG THE STREAM, PORTIONS OF STREAM BED WHERE SPAWNING OCCURS, ETC., ITS LOCATION IN RELATION TO SOME KNOWN POINT, WHEN SUCH SKETCH HAS ONCE BEEN MADE AVAILABLE, IT MAY BE REFERRED TO IN FOLLOWING REPORTS.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	SOCKEYE	SPRINGS	COHOE	PINKS	CHUMS	STEELHEADS
1. DATES OF DURATION OF RUN (START)			Oct. 27			
(PEAK)						
(END)						
2. TOTAL NUMBER OF GROUNDS			D - 500			
3. SIZE OF RUN-HVY.MED.LT.			Med.			
4. COMPARE WITH TOTAL NUMBER FOR BROOD YEAR USING SYMBOL			No records.			
5. GIVE SEX RATIO IN PERCENTAGES (MALE)			Very hard to see due to ice on cr.			
(FEMALE)						
(JACKS)						

NOTE: DRAW LINES THROUGH NAMES OF SALMON THAT DO NOT FREQUENT THIS STREAM.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS Nil.

(A) EVIDENCE OF EROSION AND SILTING - GIVE EXTENT OR % STREAM BED AFFECTED

Nil.

(B) PARTICULARS OF SCOURING OF SPAWNING BEDS OR CHANGE IN COURSE OF STREAM

Nil.

(C) WATER LEVELS (LOW, NORMAL, HIGH, ABNORMAL). IF ABNORMAL, DETAILS SHOULD BE GIVEN.

Very low till rain of Oct. 27 th. then high.

7. BIOLOGICAL CONDITIONS

(A) PARTICULARS OF DISTRIBUTION OF SPAWNING SALMON OVER THE STREAMBED

Very scattered below falls

(B) COMMENTS RE PREDATORS

Very few

(C) EVIDENCE OF DIGGING UP OF EGGS BY LATER SPAWNING FISH

Nil.

8. OBSTRUCTIONS

(A) PASSABLE OR IMPASSABLE Passable to falls.

(B) NATURE OF OBSTRUCTION Falls.

(C) DISTANCE FROM MOUTH OF STREAM Six miles.

(D) DO YOU RECOMMEND THAT THE OBSTRUCTION BE REMOVED? No.
(IF SO, ATTACH REPORT STATING YOUR REASONS AND DESCRIBE NATURE AND EXTENT OF THE SPAWNING GROUNDS ABOVE OBSTRUCTION.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM Local reports are that an excellent run went up this stream. High water and ice conditions made inspections difficult.

10. NOTE: ESTIMATE NUMBER OF PARENT FISH ON SPAWNING GROUNDS AND INDICATE BY PLACING LETTER IN COLUMN PROVIDED TO SHOW APPROXIMATE NUMBER, THUS:

1-50	A	300-500	D	2000-5000	G	20,000-50,000	L
50-100	B	500-1000	E	5000-10000	H	50,000-100,000	M
100-300	C	1000-2000	F	10000-20000	K	OVER 100,000	N

BC16 1950

B.C. 16

SALMON STREAM SPAWNING REPORT

DISTRICT NO. 2. B.C. FISHERY OFFICER W.K. Elliott YEAR 1950

NAME OF STREAM Buck Creek (MAP NAME) Buck Creek (LOCAL NAME) FLOWING INTO Bulkley River at Houston

DATES ON WHICH STREAM INSPECTED Oct. 17. Oct 26th.

NOTE:- A SKETCH OF THIS STREAM IS REQUIRED ON THE BACK OF THIS FORM, SHOWING IN ADDITION TO RELEVANT DATA SUCH AS LOCATION OF OBSTRUCTIONS, GENERAL OUTLINE OF TOPOGRAPHY ALONG THE STREAM, PORTIONS OF STREAM BED WHERE SPAWNING OCCURS, ETC., ITS LOCATION IN RELATION TO SOME KNOWN POINT. WHEN SUCH SKETCH HAS ONCE BEEN MADE AVAILABLE, IT MAY BE REFERRED TO IN FOLLOWING REPORTS.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	SOCKEYE	SPRINGS	COHOE	PINKS	CHUMS	STEELHEADS
1. DATES OF DURATION OF RUN (START / PEAK / END)			Oct.26			
2. TOTAL NUMBER ON GROUNDS			a few			
3. SIZE OF RUN-HVY.MED.LT.			go up but early			
4. COMPARE WITH TOTAL NUMBER FOR BROOD YEAR USING SYMBOL			ice conditions made insp.			
5. GIVE SEX RATIO IN PERCENTAGES (MALE / FEMALE / JACKS)			difficult.			

NOTE: DRAW LINES THROUGH NAMES OF SALMON THAT DO NOT FREQUENT THIS STREAM.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) EVIDENCE OF EROSION AND SILTING - GIVE EXTENT OR % STREAM BED AFFECTED nil

(B) PARTICULARS OF SCOURING OF SPAWNING BEDS OR CHANGE IN COURSE OF STREAM nil

(C) WATER LEVELS (LOW, NORMAL, HIGH, ABNORMAL). IF ABNORMAL, DETAILS SHOULD BE GIVEN Normal to low.

7. BIOLOGICAL CONDITIONS

(A) PARTICULARS OF DISTRIBUTION OF SPAWNING SALMON OVER THE STREAMBED Very scattered below falls.

(B) COMMENTS RE PREDATORS very few.

(C) EVIDENCE OF DIGGING UP OF EGGS BY LATER SPAWNING FISH nil

8. OBSTRUCTIONS

(A) PASSABLE OR IMPASSABLE Passable to falls.

(B) NATURE OF OBSTRUCTION falls.

(C) DISTANCE FROM MOUTH OF STREAM 6 miles.

(D) DO YOU RECOMMEND THAT THE OBSTRUCTION BE REMOVED? no
(IF SO, ATTACH REPORT STATING YOUR REASONS AND DESCRIBE NATURE AND EXTENT OF THE SPAWNING GROUNDS ABOVE OBSTRUCTION.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM Reports from local inhabitants show that possibly 250 coho entered this stream.

10. NOTE: ESTIMATE NUMBER OF PARENT FISH ON SPAWNING GROUNDS AND INDICATE BY PLACING LETTER IN COLUMN PROVIDED TO SHOW APPROXIMATE NUMBER, THUS:

1-50	A	300-500	D	2000-5000	G	20,000-50,000	L
50-100	B	500-1000	E	5000-10000	H	50,000-100,000	M
100-300	C	1000-2000	F	10000-20000	K	OVER 100,000	N

BC16 1949

B.C. 16

SALMON STREAM SPAWNING REPORT

DISTRICT NO. 2, B.C. FISHERY OFFICER W.K. Elliott YEAR 1949

NAME OF STREAM Buck Creek (MAP NAME) Buck Creek (LOCAL NAME) FLOWING INTO Bulkley River at Houston

DATES ON WHICH STREAM INSPECTED Oct 6 . Oct 21st.

NOTE:- A SKETCH OF THIS STREAM IS REQUIRED ON THE BACK OF THIS FORM, SHOWING IN ADDITION TO RELEVANT DATA SUCH AS LOCATION OF OBSTRUCTIONS, GENERAL OUTLINE OF TOPOGRAPHY ALONG THE STREAM, PORTIONS OF STREAM BED WHERE SPAWNING OCCURS, ETC., ITS LOCATION IN RELATION TO SOME KNOWN POINT. WHEN SUCH SKETCH HAS ONCE BEEN MADE AVAILABLE, IT MAY BE REFERRED TO IN FOLLOWING REPORTS.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	SOCKEYE	SPRINGS	COHO	PINKS	CHUMS	STEELHEADS
1. DATES OF DURATION) START			a few ~~xxxx~~			
OF RUN) PEAK			coho go			
) END			up this			
2. TOTAL NUMBER ON GROUNDS			stream but unable			
3. SIZE OF RUN-HVY.MED.LT.			to see any because			
4. COMPARE WITH TOTAL NUMBER FOR BROOD YEAR USING SYMBOL			of high water.			
5. GIVE SEX RATIO) MALE						
IN PERCENTAGES) FEMALE						
) JACKS						

NOTE: DRAW LINES THROUGH NAMES OF SALMON THAT DO NOT FREQUENT THIS STREAM.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) EVIDENCE OF EROSION AND SILTING - GIVE EXTENT OR % STREAM BED AFFECTED nil

(B) PARTICULARS OF SCOURING OF SPAWNING BEDS OR CHANGE IN COURSE OF STREAM nil

(C) WATER LEVELS (LOW, NORMAL, HIGH, ABNORMAL). IF ABNORMAL, DETAILS SHOULD BE GIVEN low becomming quite high.

7. BIOLOGICAL CONDITIONS

(A) PARTICULARS OF DISTRIBUTION OF SPAWNING SALMON OVER THE STREAMBED very scattered. below falls.

(B) COMMENTS RE PREDATORS

(C) EVIDENCE OF DIGGING UP OF EGGS BY LATER SPAWNING FISH nil

8. OBSTRUCTIONS

(A) PASSABLE OR IMPASSABLE Passableto falls.

(B) NATURE OF OBSTRUCTION falls

(C) DISTANCE FROM MOUTH OF STREAM about 6 miles.

(D) DO YOU RECOMMEND THAT THE OBSTRUCTION BE REMOVED? no.

(IF SO, ATTACH REPORT STATING YOUR REASONS AND DESCRIBE NATURE AND EXTENT OF THE SPAWNING GROUNDS ABOVE OBSTRUCTION.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM Local inhabitants say that there were coho on this stream this season but it is hard to inspect and do not ~~xx~~st. that there would be ever 150 fish.

10. NOTE: ESTIMATE NUMBER OF PARENT FISH ON SPAWNING GROUNDS AND INDICATE BY PLACING LETTER IN COLUMN PROVIDED TO SHOW APPROXIMATE NUMBER> THUS:

1-50	A	300-500	D	2000-5000	G	20,000-50,000	L
50-100	B	500-1000	E	5000-10000	H	50,000-100,000	M
100-300	C	1000-2000	F	10,000-20,000	K	OVER 100,000	N

(ADDITIONAL PAPER MAY BE USED WHERE NECESSARY)

BC16 1948

B.C. 16 SALMON STREAM SPAWNING REPORT

DISTRICT NO. 2, B.C. FISHERY OFFICER W.H. Elliott YEAR 1948

NAME OF STREAM Buck Creek (MAP NAME) Buck Creek (LOCAL NAME) FLOWING INTO Bulkley River.

DATES ON WHICH STREAM INSPECTED Nov. 1.

NOTE:— A SKETCH OF THIS STREAM AS REQUIRED ON THE BACK OF THIS FORM, SHOWING IN ADDITION TO RELEVANT DATA SUCH AS LOCATION OF OBSTRUCTIONS, GENERAL OUTLINE OF TOPOGRAPHY ALONG THE STREAM, PORTIONS OF STREAM BED WHERE SPAWNING OCCURS, ETC., ITS LOCATION IN RELATION TO SOME KNOWN POINT. WHEN SUCH SKETCH HAS ONCE BEEN MADE AVAILABLE, IT MAY BE REFERRED TO IN FOLLOWING REPORTS.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

	SOCKEYE	SPRINGS	COHOE	PINKS	CHUMS	STEELHEADS
1. DATES OF DURATION OF RUN — START						
PEAK						
END						
2. TOTAL NUMBER ON GROUNDS			a few.			
3. SIZE OF RUN-HVY.,MED.,LT.						
4. COMPARE WITH TOTAL NUMBER FOR BROOD YEAR USING SYMBOL						
5. GIVE SEX RATIO IN PERCENTAGES — MALE						
FEMALE						
JACKS						

NOTE: DRAW LINES THROUGH NAMES OF SALMON THAT DO NOT FREQUENT THIS STREAM.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) EVIDENCE OF EROSION AND SILTING - GIVE EXTENT OR % STREAM BED AFFECTED none

(B) PARTICULARS OF SCOURING OF SPAWNING BEDS OR CHANGE IN COURSE OF STREAM none

(C) WATER LEVELS (LOW, NORMAL, HIGH, ABNORMAL). IF ABNORMAL, DETAILS SHOULD BE GIVEN Normal.

7. BIOLOGICAL CONDITIONS

(A) PARTICULARS OF DISTRIBUTION OF SPAWNING SALMON OVER THE STREAMBED Only a few coho seen. below falls.

(B) COMMENTS RE PREDATORS

(C) EVIDENCE OF DIGGING UP OF EGGS BY LATER SPAWNING FISH None seen;

8. OBSTRUCTIONS

(A) PASSABLE OR IMPASSABLE Passable as far as Inspected.

NATURE OF OBSTRUCTION

(C) DISTANCE FROM MOUTH OF STREAM

(D) DO YOU RECOMMEND THAT THE OBSTRUCTION BE REMOVED?

(IF SO, ATTACH REPORT STATING YOUR REASONS AND DESCRIBE NATURE AND EXTENT OF THE SPAWNING GROUNDS ABOVE OBSTRUCTION.)

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM Local Inhabitants report that there were coho up Buck Creek but it is hard to decide from what they say just how many there were. I shouldn't say that there were more than 150.

10. NOTE: ESTIMATE NUMBER OF PARENT FISH ON SPAWNING GROUNDS AND INDICATE BY PLACING LETTER IN COLUMN PROVIDED TO SHOW APPROXIMATE NUMBER, THUS:

1-50	A	300-500	D	2000-5000	G	20,000-50,000	L
50-100	B	500-1000	E	5000-10000	H	50,000-100,000	M
100-300	C	1000-2000	F	10,000-20,000	K	OVER 100,000	N

(ADDITIONAL PAPER MAY BE USED WHERE NECESSARY)

BC16 1948 *map*