State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

1989
Year of Revision
89-725

Anadromous Water Catalog Volume SE Reg I

USGS Quad YAKUTAT (C-4) ALASKA

Name of Waterway STREAM No. 768,

Anadromous Water Catalog Number of Waterway
183-15-10130

Change to x Atlas
x Catalog
x Both

Addition X
Deletion —
Correction —

Name addition:

USGS name NONE

Local name "

For Office Use

Nomination # 90 397

Richard Reed — Regional Supervisor — 12/14/88 Date

SPT — 11/28/89

FC — Drafted — 11/14/89 Date

Species	Date(s) Observed	Spawning	Rearing	Migration
COHO SALMON (JUV)	8/30 - 9/14		x	
" " (ADULT)	9/1			x
DOLLY VARDEN	7/27 - 8/2 - 8/24		x	x
(ADULT & JUVENILE)	8/30 - 9/1 - 9/14			

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

(9/1 3 adult COHO OBSVD) - 3/4 of a mile upstream - see MAP
TRAPS Set @ mouth 2nd To 300 yds upstream caught
A Total of 135 D.V. (including 2 Adult D.V. observed.)
The Total of C.S. Numbereed 8 - see Accompanying DATA

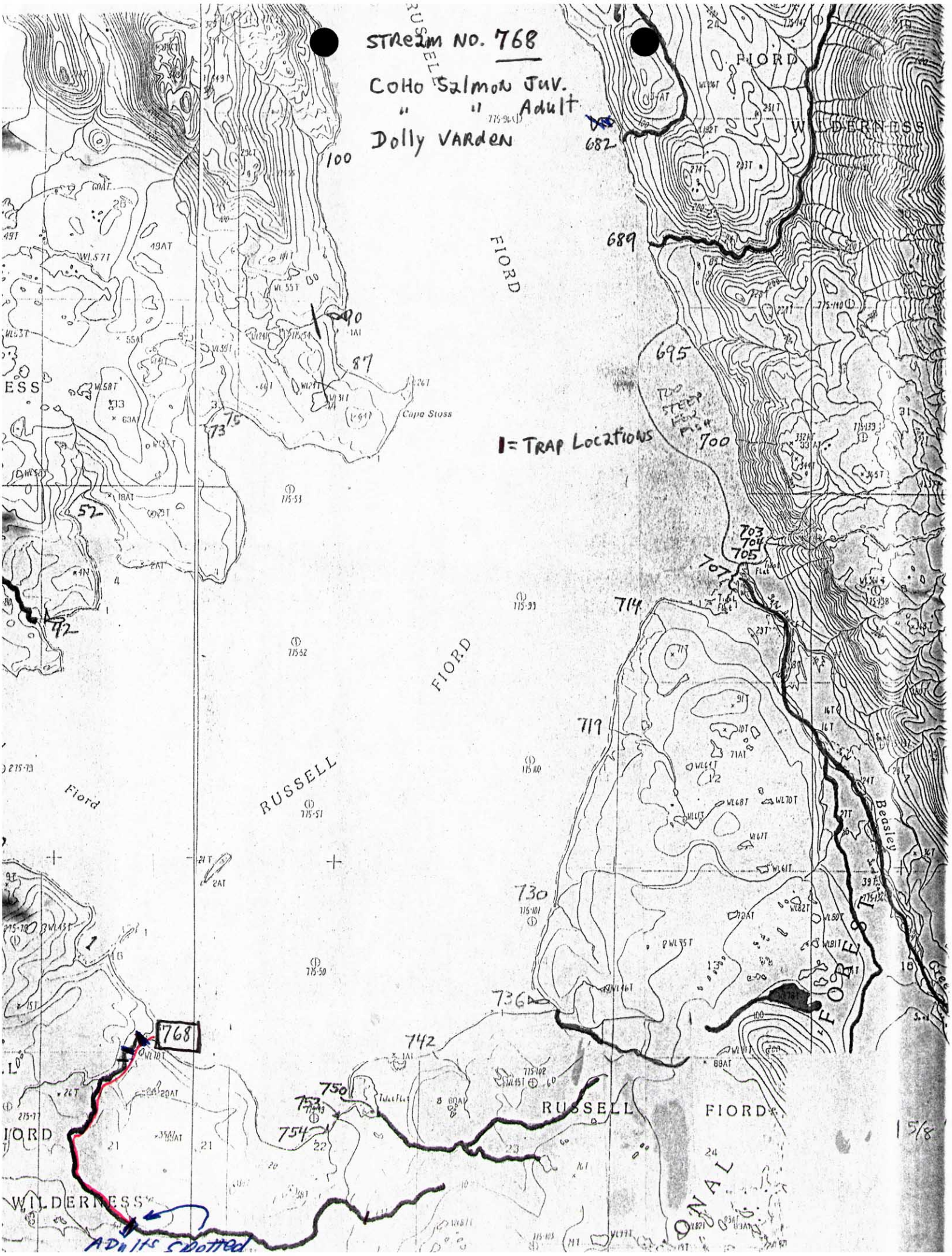
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) G.F. MARICK, J. LATHAM, J. TUNLEY

Date: 9/19/88 Signature: G.F. Marick

Address: ADF&G, PO. Box 68, YAKUTAT, AK 99869

Signature of Area Biologist:


STREAM NO. 768
Coho Salmon Juv.
" " Adult
Dolly VARDEN
1= TRAP LOCATIONS
FIORD
WILDERNESS
RUSSELL
Cape Stoss
Beasley
Fiord
768
ADults Spotted
100
90
87
73
75
52
72
682
689
695
700
703
704
705
707
714
719
730
736
742
750
753
754
1 5/8

42 [redacted] 7/27/88 Wed. AT 11° WT=6° - Trap #1=6 DV's
#768 8/1/88 - Mon. AT = 11° WT. = 6°
Clear, Gravel & Sand Bottom. Good Possibilities
Thick Blowdown & Stream cover, moderate
Velocity - Set 4 Traps @ 50' To 100'
intervals. (No Bear sign - moose Sign (1))
8/2/88 Tues. yielded 45 D.V. - Ø Coho - Ø Sculp.
8/17/88 Wed - Checked for Adult Spawners (None) No Temp
8/23/88 Tues - Photos & Checked for Spawners (None) Set
3 Traps. - Stm Level up - coffee Tinted (was Clear) -
AT 11° WT = 9°
8/24/88 - Wed AT = 11° WT = 7° - yielded 16 D.V.'s 2 Sculps
8/30/88 - Tue AT = 11° WT = 10° - No Adults,
water, coffee/Colored. 5 Traps yielded
38 D.V. - 1 C.S. - 2 Sculpin & 1 Stickleback
Note: The Coho Appeared To Have Been
Dead For About 5 days.
8/31 - Wed - AT - 11° WT - 10° -
Water up 8" At Least - No Adults. Present
Duck Concentrations - Cormorant
Seal Activity (4) + 1 Eagle
9/1 - Thur - WT = 7° AT = 8° - Clr. w mod. Velo.
2" Higher Than Normal

#2 = 28 D.V.S (
(#1 - Set - Shallow & #2 - Set Deep)
#768 cont'd -

43

9/13 - Tues AT 10° WT 7° Set 2 Traps
(Noted Day old Deer Sign - otter Tracks
& 2 sets of Bear Tracks) No Adults/morts
9/14 - Wed - AT 9° WT 6° - yielded @ #1 - 1 Coho
And #2 - 3 DV's & 2 sculps
9/15 - Thurs - Checked For Spawners None
9/16 - Fri End of Project

STREAM # 768 Little Situk

DATE	WT/AT	WQ	V	Wd/Db	Fish	General Observations
8/31	10/11°C	silty	fast/moderate	Water is a Good 8 inches higher.	Didn't see any Adults but H2O is quite silty.	
9/1	7°/8°	clear	moderate	6 inches lower than 8/31 But still 2 inches higher than normal.	STS's pulled 1 hour later. 37 DV total. 3 ADULT COHOS observed!!! about 3/4 mile up. also 2 Adult Dolly Varden. COHOS were still quite silvery and somewhat small.	

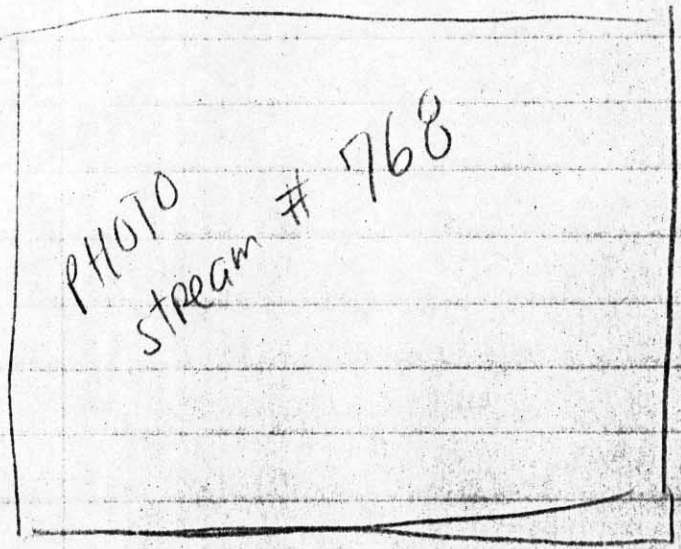
Date	time	Location	Ht/V	wt/At	Fish	General
9/13	16:45 17:30	UP 0.5 KM From tide line	13cm/0.88"/s	7°/9°	Two Traps set	Bear and Deer tracks
9/14	17:05 17:30	UP 1/2 KM	10cm/0.80"/s	6°/9°	2 Traps Pulled 3 DV 2 Sculpin 1 coho (keeped as specimen)	
9/15	1530	at mouth - checking for spawners/adults - none spotted. (End of Project)				

STREAM # 768
(Little Situk.)

Fish Found:
COHO
Dolly Varden
Stickleback

am configuration: Stream winds along at a moderate pace pausing freauently in
n pools and deep troughs. Width varies from 8 to 20 feet. Average
th in the riffles is about 10 inches but increases to +4 feet in the
nerous pools. Water Quality is generally clear. The bed has occasional
ulders but consists primorily of gravel, stones and sand. Many
len trees also constitue the bottom by creating pools and altering
rrent. The banks are cut in places but form gravel bars in others.
all places, however, brush overhangs the stream. Two significant
utaries Join stream in last mile but main branch remains strongest.

ATE	WT / OAT	WQ	V	Wd / Db
/23/	8°/16°	very clear	moderate	20ft / 10 inches
/26/	8/11°	clear	moderate	20ft / 12 inches
/27/	6/11°	clear	" "	" "
/1/	6/10°	clear	moderate	Water levels a little low
/2/	6/11°	clear	moderate	Water back up to normal level
/23/	/	tainted (clear)	Water levels are high @2 inches.	
/24/	7/11°	clear	a little lower than day before	



Picture taken on 8/24

Fish	General Observations.
looks promising	1 seal & moose tracks. slight brown algae on rocks + homebuilding Night
2 TS. 200 yrds up in good spots	1 seal by mouth. 5 loons. huge flock of scoters + ducks on spit
2 TR #1 = 6 Dollys #2 = 28 Dollys (50-140mm)	
4 TS - good traps - lots of eggs.	
4 TR = 45 Dolly VARDen total.	various sizes + very active
3 TS #1, #2 near mouth, #3 upstream	Not good spots.
3 TR = 8 Dollys total.	

768 continued

DATE	WT/AT	WQ	V	Wdl / Db
8/26	6/10°	clear		Down @ 1-2 inches from 8/24
8/30	10/11°	tainted (amber)		Water up + fast @ 3 inches from 8/26
8/29	From the air this stream seems to thin tell whether #754, 752 actually connect or			
8/31	10/11°	silty	fast/moderate	Up @ 8 inches.
9/1	7/8°	clear	moderate	Down 6 inches from 8/31 but still 3 inches hi
9/13	10°/9°	clear	moderate	
9/14	6/9	clear	"	
9/15	No Temps.	clear	"	

E.O.P.

Fish General Observations.

5TS - one @ 100yrds
4 @ 150yards in a deep hole.

5TR #1 = 1 COHO (99mm) and 43 Dolly Varden total.
1 stickleback.

out after about a mile but still seems significant. Couldn't not.

Didn't see any adults but we couldn't see much + didn't look too long.

5TS and Pulled and hour later. 37 Dollys total.

3 ADULT COHO'S observed!! About 3/4 mile up. Salmon were somewhat small, Quite silvery still + were holding in a long Pool about 2 feet deep. Also 2 Adult Dolly Varden

SET 2 TRZPS

Deer/otter Sign
2 sets Bear Trzps

Recovered 1 COHO & 3 D.V.'s

No Adults / morts Spawners Observed.

E.O.D.